



The Macronix Product Longevity Program (MPLP) is designed to provide Customers with the availability of select Serial NOR, Parallel NOR and NAND Flash products for a period of up to 10 years, including an extended end-of-life (EOL) period of 1 year for notification, and an additional year for final shipment.

The Longevity Program includes most of automotive grade products. In case the product of interest is not currently covered by the program, please contact your local Macronix sales for support.

A list of MPLP part numbers is provided as below:

Note: Please contact Macronix if your demand is much longer than Longevity Support End Date.

3V Serial NOR Flash												
Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product		
						From	Year	To				
2Gb	x1/x2/x4	24	TFBGA	Industrial	MX66L2G45GXRI00	Mar. 2025	10	Mar. 2035	Yes			
1Gb	x1/x8	24	TFBGA	Industrial	MX66LM1G45GXDI00	Jul. 2021	10	Jul. 2031	Yes			
	x1/x2/x4	16	SOP	Automotive	MX66L1G45GMR-08G	Apr. 2018	10	Apr. 2028	Yes			
					MX66L1G45GMR-10G	Dec. 2016	13	Dec. 2029	Yes	MX66L1G45GMR-08G		
		24	TFBGA		MX66L1G45GXDR-08G	Apr. 2018	10	Apr. 2028	Yes			
					MX66L1G45GXDS-10G	Dec. 2016	10	Dec. 2026	Yes			
					MX66L1G85GXDR-08G	Jul. 2020	10	Jul. 2030	Yes			
					MX66L1G85GXDR-10G	Jul. 2017	10	Jul. 2027	No	MX66L1G85GXDR-08G		
	16	SOP	Industrial	MX66L1G45GMI-08G	Oct. 2020	10	Oct. 2030	Yes				
24		TFBGA		MX66L1G45GXDI-08G	Oct. 2020	10	Oct. 2030	Yes				
512Mb	x1/x8	16	SOP	Automotive	WAFER	MX25LM51245GWSR00	Dec. 2016	10	Dec. 2026	Yes		
					SOP	MX25LM51245GMR00	Jul. 2023	10	Jul. 2033	Yes		
		24	TFBGA		MX25LW51245GXDQ00	Jul. 2023	10	Jul. 2033	Yes			
					Industrial	MX25LM51245GXDI00	Jul. 2021	10	Jul. 2031	Yes		
	x1/x2/x4	8	WSON	Automotive	MX25L51245GZ2S-08G	Jul. 2017	10	Jul. 2027	Yes			
					MX25L51245GMQ-08G	Apr. 2020	10	Apr. 2030	Yes			
					MX25L51245GMR-08G	Apr. 2020	10	Apr. 2030	Yes			
					MX25L51245GMR-10G	Dec. 2016	13	Dec. 2029	Yes	MX25L51245GMR-08G		
					MX66L51285GMR-08G	Jul. 2020	10	Jul. 2030	Yes			
					MX66L51285GMR-10G	Jul. 2017	15	Jul. 2032	No	MX66L51285GMR-08G		
		16	SOP		MX66L51239FMR-10G	Apr. 2018	10	Apr. 2028	No	MX25L51245GMR-08G		
					MX25L51245GXDR-10G	Oct. 2017	10	Oct. 2027	Yes			
					MX25L51245GXDR-08G	Jul. 2023	10	Jul. 2033	Yes			
					8	WSON	MX25L51245GZ2I-08G	Jul. 2018	10	Jul. 2028	Yes	
							MX66L51235FZ2I-10G	Feb. 2014	13	Feb. 2027	No	MX25L51245GZ2I-08G
							MX66L51235FMI-10G	Feb. 2014	15	Dec. 2029	No	MX25L51245GMI-08G
MX25L51245GMI-08G	Apr. 2018	10	Apr. 2028	Yes								
16	SOP	MX25L51245GMJ-08G	Apr. 2020	10	Apr. 2030	Yes						
		MX66L51235FMJ-10G	Apr. 2018	10	Apr. 2028	No	MX25L51245GMJ-08G					
24	TFBGA	Industrial	MX25L51245GXDI-08G	Jan. 2018	17	Dec. 2035	Yes					

3V Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
256Mb	x1/x8	24	TFBGA	Automotive	MX25LM25645GXDR00	Jul. 2023	10	Jul. 2033	Yes	
					MX25LW25645GXDR00	Jul. 2023	10	Jul. 2033	Yes	
				Industrial	MX25LM25645GXD100	Feb. 2023	10	Feb. 2033	Yes	
	x1/x2/x4	16	SOP	Automotive	MX25L25635FMR-10G	Feb. 2014	15	Dec. 2029	No	MX25L25645GMR-08G
					MX25L25635FMS-10G	Apr. 2018	10	Apr. 2028	No	Contact Macronix
					MX25L25639FMQ-10G	Apr. 2018	10	Apr. 2028	No	MX25L25645GMQ-08G
					MX25L25645GMR-08G	Apr. 2018	10	Apr. 2028	Yes	
					MX25L25645GMR-10G	Dec. 2016	13	Dec. 2029	Yes	MX25L25645GMR-08G
					MX25L25645GMQ-08G	Jan. 2020	10	Jan. 2030	Yes	
					MX66L25685GMR-08G	Jul. 2020	10	Jul. 2030	Yes	
					MX66L25685GMR-10G	Oct. 2017	13	Oct. 2030	No	MX66L25685GMR-08G
					MX25L25645GM2R-08G	Jul. 2023	10	Jul. 2033	Yes	
					MX25L25645GM2R-10G	Apr. 2018	10	Apr. 2028	Yes	
					MX25L25635FZ2R-10G	Feb. 2014	15	Dec. 2029	Yes	
					MX25L25673GZ2R-08G	Jul. 2023	10	Jul. 2033	Yes	
		8	WSOP	Industrial	MX25L25639FXDQ-10G	Jul. 2017	16	Jan. 2033	Yes	MX25L25645GXDQ-08G
					MX25L25645GXDR-08G	Jul. 2020	10	Jul. 2030	Yes	
					MX25L25645GXDR-10G	Dec. 2016	13	Dec. 2029	Yes	MX25L25645GXDR-08G
					MX25L25645GXDQ-08G	Feb. 2024	10	Feb. 2034	Yes	
					MX25L25645GWJI-08	Jul. 2020	10	Jul. 2030	Yes	
					MX25L25645GZ2I-08G	Jan. 2020	10	Jan. 2030	Yes	
	16	SOP	Industrial	MX25L25635FZ2I-10G	Feb. 2014	15	Dec. 2029	No	MX25L25645GZ2I-08G	
				MX25L25773GZ4I-08G	Oct. 2022	10	Oct. 2032	Yes		
				MX25L25645GM2I-08G	Jul. 2017	15	Jul. 2032	Yes		
				MX25L25635FMI-10G	Feb. 2014	15	Dec. 2029	No	MX25L25645GMI-08G	
				MX25L25745GMI-08G	Jul. 2020	10	Jul. 2030	Yes		
				MX25L25735FMI-10G	Feb. 2014	15	Dec. 2029	No	MX25L25745GMI-08G	
	24	TFBGA	Industrial	MX25L25645GMI-08G	Oct. 2017	18	Mar. 2035	Yes		
				MX25L25645GXDI-08G	Jan. 2018	10	Jan. 2028	Yes		

3V Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
128Mb	x1/x2/x4	8	SOP	Automotive	MX25L12845GM2Q-08G	Dec. 2025	6	Dec. 2031	Yes	
					MX25L12833FM2Q-10G	Jul. 2019	10	Jul. 2029	Yes	MX25L12845GM2Q-08G
					MX25L12833FM2R-10G	Apr. 2020	10	Apr. 2030	Yes	MX25L12845GM2R-08G
					MX25L12833FM2S-10G	Jul. 2020	10	Jul. 2030	Yes	
					MX25L12835FM2S-10G	Dec. 2015	10	Dec. 2025	Yes	
					MX25L12845GM2R-08G	Apr. 2021	12	Apr. 2033	Yes	
					MX25L12833FMR-10G	Jul. 2020	10	Jul. 2030	Yes	MX25L12845GMR-10G
					MX25L12835FMR-10G	Feb. 2014	15	Dec. 2029	Yes	MX25L12845GMR-08G
		MX25L12833FMS-10G	Jul. 2020		10	Jul. 2030	Yes			
		MX25L12835FMS-10G	Feb. 2014		13	Feb. 2027	Yes			
		MX25L12833FMQ-10G	Jul. 2020		10	Jul. 2030	Yes			
		MX25L12839FMQ-10G	Dec. 2016		10	Dec. 2026	Yes			
		MX25L12845GMR-08G	Jul. 2020		13	Jul. 2033	Yes			
		MX25L12845GMR-10G	Dec. 2015		18	Jul. 2033	Yes			
		MX25L12833FXDQ-10G	Jul. 2023		10	Jul. 2033	Yes	MX25L12845GXDQ-08G		
		MX25L12845GXDQ-08G	Aug. 2025		10	Aug. 2035	Yes			
		MX25L12833FXDS-10G	Jul. 2020	10	Jul. 2030	Yes				
		MX25L12835FXDS-10G	Dec. 2015	10	Dec. 2025	No	Contact Macronix			
		MX25L12839FXDQ-10G	Jan. 2024	9	Jan. 2033	Yes	MX25L12833FXDQ-10G			
		MX25L12833FM2I-10G	Apr. 2020	10	Apr. 2030	Yes	MX25L12845GM2I-08G			
		MX25L12835FM2I-10G	Feb. 2014	14	Feb. 2028	Yes	MX25L12845GM2I-08G			
		MX25L12873GM2I-08G	Dec. 2025	10	Dec. 2035	Yes				
		MX25L12872FM2I-10G	Mar. 2025	10	Mar. 2035	Yes	MX25L12873GM2I-08G			
		MX25L12845GM2I-08G	Oct. 2017	16	Oct. 2033	Yes				
		MX25L12833FZNI-10G	Apr. 2020	10	Apr. 2030	Yes	MX25L12845GZNI-08G			
		MX25L12845GZNI-08G	Aug. 2025	10	Aug. 2035	Yes				
		MX25L12833FZ2I-10G	Jul. 2020	10	Jul. 2030	Yes	MX25L12845GZ2I-08G			
		MX25L12845GZ2I-08G	Aug. 2025	10	Aug. 2035	Yes				
		MX25L12835FZ2I-10G	Feb. 2014	15	Dec. 2029	Yes	MX25L12845GZ2I-08G			
		MX25L12835FZNI-10G	Feb. 2014	15	Dec. 2029	Yes	MX25L12845GZNI-08G			
		MX25L12873GZNI-08G	Dec. 2025	6	Dec. 2031	Yes				
		MX25L12872FZNI-10G	Oct. 2019	10	Oct. 2029	Yes	MX25L12873GZNI-08G			
MX25L12833FMI-10G	Jul. 2020	15	Dec. 2035	Yes	MX25L12845GMI-08G					
MX25L12845GMI-08G	Aug. 2025	10	Aug. 2035	Yes						
MX25L12835FMI-10G	Feb. 2014	21	Mar. 2035	Yes	MX25L12845GMI-08G					
MX25L12845EMI-10G	Mar. 2016	10	Dec. 2026	No	MX25L12845GMI-08G					
MX25L12845GXDI-08G	Jan. 2018	10	Jan. 2028	Yes						

3V Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product	
						From	Year	To			
64Mb	x1/x2/x4	8	SOP	Automotive	MX25L6435EM2Q-12G	Dec. 2015	10	Sep. 2025	No	EOL, Recommend MX25L6433FM2Q-09G	
					MX25L6435EM2R-12G	Feb. 2014	13	Feb. 2027	Yes	MX25L6433FM2R-08G	
					MX25L6433FM2S-08Q	Jul. 2020	10	Jul. 2030	Yes	MX25L6433FM2S-08G	
					MX25L6433FM2S-08G	Apr. 2018	15	Apr. 2033	Yes		
					MX25L6433FM2R-08Q	Jul. 2020	10	Jul. 2030	Yes	MX25L6433FM2R-08G	
					MX25L6433FM2R-08G	Dec. 2016	17	Dec. 2033	Yes		
					MX25L6433FM2Q-09Q	Jul. 2020	10	Jul. 2030	Yes	MX25L6433FM2Q-09G	
					MX25L6433FM2Q-09G	Apr. 2018	15	Apr. 2033	Yes		
		MX25L6473EM2R-12G	Dec. 2015		11	Dec. 2026	Yes				
		MX25L6445EM2Q-12G	Apr. 2018		10	Apr. 2028	Yes	MX25L6433FM2Q-09G			
		MX25L6433FZNQ-09G	Oct. 2019		14	Oct. 2033	Yes				
		MX25L6433FZNQ-09Q	Oct. 2020		10	Oct. 2030	Yes	MX25L6433FZNQ-09G			
		MX25L6433FZ2S-08G	Apr. 2018		15	Apr. 2033	Yes				
		MX25L6433FZ2S-08Q	Oct. 2020		10	Oct. 2030	Yes	MX25L6433FZ2S-08G			
		MX25L6433FMR-08G	Aug. 2025		10	Aug. 2035	Yes				
		MX25L6433FMR-08Q	Jul. 2020		10	Jul. 2030	Yes	MX25L6433FMR-08G			
	MX25L6445EMR-12G	Feb. 2014	15	Dec. 2029	Yes	MX25L6433FMR-08G					
	MX25L6435EMR-12G	Dec. 2014	13	Dec. 2027	No	MX25L6433FMR-08G					
	MX25L6433FXDQ-09G	Aug. 2025	7	Aug. 2032	Yes						
	MX25L6439EXDQ-12G	Jul. 2017	10	Jul. 2027	Yes	MX25L6433FXDQ-09G					
	MX25L6406EM2I-12G	Feb. 2014	15	Dec. 2029	Yes	MX25L6433FM2I-08G					
	MX25L6406EZNI-12G	Feb. 2014	15	Dec. 2029	Yes	MX25L6433FZ2I-08G					
	MX25L6433FWJI-09	Jul. 2020	10	Jul. 2030	Yes						
	MX25L6435EM2I-10G	Feb. 2014	15	Dec. 2029	Yes	MX25L6433FM2I-08G					
	MX25L6433FM2I-08G	Feb. 2015	17	Jul. 2032	Yes						
	MX25L6433FM2J-08G	Dec. 2025	10	Dec. 2035	Yes						
	MX25L6433FM2J-08Q	Jan. 2024	10	Jan. 2034	Yes	MX25L6433FM2J-08G					
	MX25L6435EZNI-10G	Feb. 2014	12	Oct. 2026	Yes	MX25L6433FZNI-08G					
	MX25L6433FZNI-08G	Feb. 2015	13	Feb. 2028	Yes						
	MX25L6433FZ2I-08G	Oct. 2017	14	Oct. 2031	Yes						
	MX25L6433FZCI-08Q	Feb. 2024	7	Feb. 2031	Yes						
	MX25L6433FMI-08G	Feb. 2015	20	Dec. 2035	Yes						
	MX25L6445EMI-10G	Mar. 2016	10	Mar. 2026	No	MX25L6433FMI-08G					
	MX25L6456EXCI-10G	Feb. 2014	12	Oct. 2026	Yes						
	MX25L6456FXCI-09G	Feb. 2015	14	Dec. 2029	Yes						
	MX25L6456FXDI-09G	Feb. 2015	13	Feb. 2028	Yes						
		x1/x2	8	SOP	Industrial	MX25L6406EM2I-12G	Feb. 2014	15	Dec. 2029	Yes	MX25L6433FM2I-08G
				WSON		MX25L6406EZNI-12G	Feb. 2014	15	Dec. 2029	Yes	MX25L6433FZ2I-08G
				WAFER		MX25L6433FWJI-09	Jul. 2020	10	Jul. 2030	Yes	
		x1/x2/x4	8	SOP		MX25L6435EM2I-10G	Feb. 2014	15	Dec. 2029	Yes	MX25L6433FM2I-08G
	MX25L6433FM2I-08G					Feb. 2015	17	Jul. 2032	Yes		
	MX25L6433FM2J-08G					Dec. 2025	10	Dec. 2035	Yes		
	MX25L6433FM2J-08Q					Jan. 2024	10	Jan. 2034	Yes	MX25L6433FM2J-08G	
	WSON			MX25L6435EZNI-10G		Feb. 2014	12	Oct. 2026	Yes	MX25L6433FZNI-08G	
				MX25L6433FZNI-08G		Feb. 2015	13	Feb. 2028	Yes		
				MX25L6433FZ2I-08G		Oct. 2017	14	Oct. 2031	Yes		
				MX25L6433FZCI-08Q		Feb. 2024	7	Feb. 2031	Yes		
	SOP	MX25L6433FMI-08G	Feb. 2015	20		Dec. 2035	Yes				
		MX25L6445EMI-10G	Mar. 2016	10		Mar. 2026	No	MX25L6433FMI-08G			
		MX25L6456EXCI-10G	Feb. 2014	12		Oct. 2026	Yes				
		MX25L6456FXCI-09G	Feb. 2015	14		Dec. 2029	Yes				
	24	TFBGA		MX25L6456FXDI-09G		Feb. 2015	13	Feb. 2028	Yes		

**3V Serial NOR Flash**

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product	
						From	Year	To			
32Mb	x1/x2	8	SOP	Automotive	MX25L3206EM2S-12G	Feb. 2014	13	Feb. 2027	Yes	MX25L3233FM2S-08G	
			USON	Industrial	MX25L3206EM2I-12G	Feb. 2014	21	Mar. 2035	Yes	MX25L3233FM2I-08G	
			WSON		MX25L3206EZUI-12G	Feb. 2014	12	Oct. 2026	Yes	MX25L3233FZCI-08Q	
		SOP	MX25L3206EZNI-12G	Feb. 2014	15	Dec. 2029	No	MX25L3233FZNI-08G			
		16	SOP		MX25L3206EMI-12G	Feb. 2014	12	Dec. 2026	Yes		
		x1/x2/x4	8	WAFER	Automotive	MX25L3233FWJQ-08	Apr. 2019	13	Apr. 2032	Yes	
				MX25L3235EWGQ-12		Dec. 2014	15	Dec. 2029	Yes	MX25L3233FWJQ-08	
				MX25L3235EM2Q-12G		Apr. 2018	10	Apr. 2028	Yes	MX25L3233FM2Q-08G	
				MX25L3235EM2R-10G		Feb. 2014	15	Dec. 2029	Yes	MX25L3233FM2R-08G	
				MX25L3235EM2S-10G		Feb. 2014	12	Dec. 2026	Yes	MX25L3233FM2S-08G	
				MX25L3233FM1Q-08Q		Jan. 2020	10	Jan. 2030	Yes	MX25L3233FM1Q-08G	
				MX25L3233FM1Q-08G		Aug. 2025	10	Aug. 2035	Yes		
				MX25L3233FM1R-08Q		Jul. 2020	10	Jul. 2030	Yes	MX25L3233FM1R-08G	
				MX25L3233FM1R-08G		Mar. 2017	16	Mar. 2033	Yes		
				MX25L3233FM2S-08Q		Jul. 2020	10	Jul. 2030	Yes	MX25L3233FM2S-08G	
				MX25L3233FM2S-08G		Dec. 2016	17	Dec. 2033	Yes		
				MX25L3233FM2R-08Q		Jul. 2020	10	Jul. 2030	Yes	MX25L3233FM2R-08G	
				MX25L3233FM2R-08G		Oct. 2017	16	Oct. 2033	Yes		
				MX25L3233FM2Q-08Q		Jul. 2020	10	Jul. 2030	Yes	MX25L3233FM2Q-08G	
				MX25L3233FM2Q-08G		Jul. 2020	13	Jul. 2033	Yes		
				MX25L3233FZBR-08Q		Apr. 2019	10	Apr. 2029	Yes		
				MX25L3233FMQ-08G		Apr. 2019	14	Apr. 2033	Yes		
				MX25L3233FMQ-08Q		Oct. 2020	10	Oct. 2030	Yes	MX25L3233FMQ-08G	
				MX25L3235EMR-10G		Dec. 2014	14	Dec. 2028	Yes		
				WAFER		MX25L3233FWJI-09	Oct. 2020	10	Oct. 2030	Yes	
				SOP		MX25L3235EM2I-10G	Feb. 2014	14	Feb. 2028	Yes	MX25L3233FM2I-08G
						MX25L3255EM2I-10G	Feb. 2014	15	Dec. 2029	Yes	MX25L3233FM2I-08G
						MX25L3233FM1I-08G	Feb. 2015	20	Dec. 2035	Yes	
						MX25L3233FM2I-08G	Feb. 2015	20	Mar. 2035	Yes	
		MX25L3233FM2I-08Q	Jul. 2017		15	Jul. 2032	Yes	MX25L3233FM2I-08G			
		MX25L3233FM2J-08G	Aug. 2025		10	Aug. 2035	Yes				
		MX25L3235EZNI-10G	Feb. 2014		15	Dec. 2029	No	MX25L3233FZNI-08G			
	MX25L3233FZNI-08G	Feb. 2015	17		Feb. 2032	Yes					
	MX25L3233FZBI-08G	Apr. 2017	18		Apr. 2035	Yes					
	MX25L3233FZBI-08Q	Apr. 2017	15		Apr. 2032	Yes	MX25L3233FZBI-08G				
	16	SOP	MX25L3233FZCI-08Q	Apr. 2021	10	Apr. 2031	Yes				
			MX25L3233FMI-08G	Feb. 2015	14	Dec. 2029	Yes				
	24	TFBGA	MX25L3254EXDI-10G	Oct. 2018	10	Oct. 2028	Yes				
			MX25L3255EXCI-10G	Feb. 2014	15	Dec. 2029	Yes				
				MX25L3255EXDI-10G	Mar. 2016	10	Mar. 2026	Yes			

**2.5V Serial NOR Flash**

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
32Mb	x1/x2/x4	8	USON	Industrial	MX25V3233FZAI	Apr. 2024	8	Apr. 2032	Yes	

Note: The Vcc of 2.5V products cover the Vcc specification of 3V products.

3V Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product	
						From	Year	To			
16Mb	x1/x2	8	SOP	Automotive	MX25L1606EM1Q-12G	Feb. 2014	13	Feb. 2027	Yes	MX25V1635FM1Q	
					MX25L1606EM1R-12G	Feb. 2014	12	Dec. 2026	Yes	MX25V1635FM1R	
					MX25L1606EM1S-12G	Feb. 2014	15	Dec. 2029	Yes	MX25V1635FM1S	
			MX25L1606EM2Q-12G		Apr. 2018	10	Apr. 2028	Yes	MX25V1635FM2Q		
			MX25V1635FM2Q		Aug. 2025	8	Aug. 2033	Yes			
			MX25L1606EM2R-12G		Feb. 2014	13	Dec. 2027	Yes	MX25V1635FM2R		
	8	WAFER	Industrial	MX25L1606EWGI-12	Feb. 2014	15	Dec. 2029	Yes			
				MX25L1606EM1I-12G	Feb. 2014	14	Feb. 2028	Yes	MX25V1635FM1I		
				MX25L1606EM2I-12G	Feb. 2014	20	Dec. 2034	Yes	MX25V1635FM2I		
		MX25L1606EZUI-12G		Feb. 2014	14	Feb. 2028	Yes	MX25V1635FZUI			
		MX25L1606EZNI-12G		Feb. 2014	15	Dec. 2029	No	MX25V1635FZNI			
		MX25L1606EMI-12G		Feb. 2014	15	Dec. 2029	Yes				
	x1/x2/x4	8	SOP	Automotive	MX25L1633EM2R-10G	Feb. 2014	15	Feb. 2029	Yes	MX25V1635FM2R	
					MX25L1633EM2S-10G	Feb. 2014	15	Dec. 2029	Yes	MX25V1635FM2S	
					MX25L1633EZNS-10G	Dec. 2014	15	Dec. 2029	Yes		
		8	WAFER		Industrial	MX25L1633EWRI-10	Feb. 2014	15	Dec. 2029	Yes	
						MX25L1635EM2I-10G	Feb. 2014	12	Oct. 2026	No	MX25V1635FM2I
						MX25L1633EM2I-10G	Feb. 2014	24	Feb. 2038	Yes	MX25V1635FM2I
MX25L1633EZUI-10G	Feb. 2014	15	Dec. 2029	Yes							
MX25L1633EZNI-10G	Feb. 2014	15	Dec. 2029	Yes		MX25V1635FZNI					
MX25L1633EZNI-10G	Feb. 2014	15	Dec. 2029	Yes		MX25V1635FZNI					

2.5V Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
16Mb	x1/x2/x4	8	SOP	Automotive	MX25V1635FM1Q03	Jul. 2020	15	Jul. 2035	Yes	MX25V1635FM1Q
					MX25V1635FM1Q	Jan. 2019	19	Jan. 2038	Yes	
					MX25V1635FM1R03	Jul. 2020	10	Jul. 2030	Yes	MX25V1635FM1R
					MX25V1635FM1R	Apr. 2018	15	Apr. 2033	Yes	
					MX25V1635FM1S03	Jul. 2020	10	Jul. 2030	Yes	MX25V1635FM1S
			MX25V1635FM1S		Dec. 2016	17	Dec. 2033	Yes		
			MX25V1635FM2R		Oct. 2019	13	Oct. 2032	Yes		
			MX25V1635FM2S03		Jul. 2020	10	Jul. 2030	Yes	MX25V1635FM2S	
			MX25V1635FM2S		Oct. 2019	14	Oct. 2033	Yes		
			MX25V1635FZNS03		Jul. 2020	10	Jul. 2030	Yes		
	WSON	MX25V1635FZNI03	Jan. 2019	14	Jan. 2033	Yes				
		MX25V1635FZNI03	Oct. 2020	10	Oct. 2030	Yes	MX25V1635FZNI03			
		MX25V1635FZNI03	Jul. 2020	10	Jul. 2030	Yes				
	x1/x2	8	SOP	Industrial	MX25V1606FM1I03	Jul. 2020	10	Jul. 2030	Yes	
					MX25V1606FM2I03	Jul. 2020	10	Jul. 2030	Yes	
			MX25V1606FZNI03		Jul. 2020	10	Jul. 2030	Yes		
			WAFER		MX25V1635FW8I03	Jul. 2020	10	Jul. 2030	Yes	
	8	SOP			MX25V1635FM1I	Apr. 2018	17	Dec. 2035	Yes	
MX25V1635FM2I			Apr. 2017		15	Apr. 2032	Yes			
WSON	MX25V1635FZNI	Jan. 2019	10		Jan. 2029	Yes				
	MX25V1635FZUI	Oct. 2019	15		Oct. 2034	Yes				

Note: The Vcc of 2.5V products cover the Vcc specification of 3V products.

3V Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
8Mb	x1/x2	8	WAFER	Automotive	MX25L8006EWGS-12	Feb. 2014	15	Dec. 2029	Yes	
			SOP		MX25L8006EM1Q-12G	Feb. 2014	13	Feb. 2027	Yes	MX25V8035FM1Q
					MX25L8006EM1R-12G	Feb. 2014	15	Dec. 2029	Yes	MX25V8035FM1R
					MX25L8006EM1S-12G	Feb. 2014	15	Dec. 2029	Yes	MX25V8035FM1S03
					MX25L8006EM2R-12G	Feb. 2014	13	Feb. 2027	Yes	
			USON		MX25L8006EZUQ-12G	Dec. 2015	10	Dec. 2025	Yes	
		WAFER	MX25L8006EWGI-12	Feb. 2014	15	Dec. 2029	Yes	MX25V8035FW8I03		
		8	Industrial	SOP	MX25L8006EM1I-12G	Feb. 2014	14	Feb. 2028	Yes	MX25V8035FM1I
					MX25L8006EM1J-12G	Jul. 2016	13	Dec. 2029	Yes	MX25V8035FM1J
				USON	MX25V8035FM1J	Aug. 2025	9	Aug. 2034	Yes	
					MX25L8006EM2I-12G	Feb. 2014	14	Feb. 2028	Yes	MX25V8035FM2I
					MX25L8008EM2I-12G	Feb. 2014	12	Dec. 2026	Yes	MX25V8035FM2I
MX25L8006EZUI-12G	Feb. 2014				14	Feb. 2028	No	MX25V8035FZUI		
WSON	MX25L8006EZNI-12G	Feb. 2014	15	Dec. 2029	Yes	MX25V8035FZNI				

2.5V Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
8Mb	x1/x2/x4	8	SOP	Automotive	MX25V8035FM1Q	Apr. 2018	15	Apr. 2033	Yes	
					MX25V8035FM1Q03	Oct. 2020	10	Oct. 2030	Yes	MX25V8035FM1Q
			USON		MX25V8035FM1R03	Jul. 2020	10	Jul. 2030	Yes	MX25V8035FM1R
					MX25V8035FM1R	Jul. 2017	16	Jul. 2033	Yes	
					MX25V8035FZUQ03	Jan. 2023	10	Jan. 2033	Yes	
					SOP	MX25V8035FM1I	Apr. 2018	14	Apr. 2032	Yes
	MX25V8035FM2I	Jul. 2020	14	Jul. 2034		Yes				
	8	Industrial	USON	MX25V8035FZUI	Apr. 2021	10	Apr. 2031	Yes		
				WAFER	MX25V8035FW8I03	Jul. 2020	10	Jul. 2030	Yes	
			SOP	MX25V8006EM1I-13G	Feb. 2014	15	Dec. 2029	Yes	MX25V8035FM1I	
				WSON	MX25V8035FZNI	Aug. 2025	5	Aug. 2030	Yes	

Note: The Vcc of 2.5V products cover the Vcc specification of 3V products.

3V Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
4Mb	x1/x2	8	SOP	Automotive	MX25L4006EM1Q-12G	Feb. 2014	15	Feb. 2029	Yes	MX25V4035FM1Q
					MX25L4006EM1R-12G	Feb. 2014	15	Dec. 2029	Yes	
			MX25L4006EM1S-12G		Feb. 2014	13	Feb. 2027	Yes		
			MX25L4006EM2R-12G		Dec. 2015	10	Dec. 2025	Yes		
			USON		MX25L4006EZUQ-12G	Apr. 2018	10	Apr. 2028	Yes	
	8	SOP	Industrial	MX25L4006EM1I-12G	Feb. 2014	20	Dec. 2034	Yes	MX25V4035FM1I	
				MX25L4006EM2I-12G	Feb. 2014	14	Feb. 2028	Yes	MX25V4035FM2I	
		USON		MX25L4026EM1I-12G	Feb. 2014	12	Dec. 2026	Yes	MX25V4035FM1I	
		WSN		MX25L4006EZUI-12G	Feb. 2014	17	Dec. 2031	Yes	MX25V4035FZUI	
		WSN		MX25L4006EZNI-12G	Feb. 2014	12	Dec. 2026	No	Contact Macronix	

2.5V Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
4Mb	x1/x2/x4	8	USON	Automotive	MX25V4035FZUQ03	Oct. 2020	10	Oct. 2030	Yes	
			SOP		MX25V4035FM1Q03	Jul. 2023	10	Jul. 2033	Yes	MX25V4035FM1Q
					MX25V4035FM1Q	Aug. 2025	10	Aug. 2035	Yes	
					MX25V4035FM1R03	Oct. 2022	10	Oct. 2032	Yes	
	x1/x2	8	WAFER	Industrial	MX25V4035FWCR03	Jul. 2023	10	Jul. 2033	Yes	
			SOP		MX25V4006EM1I-13G	Feb. 2014	21	Mar. 2035	Yes	MX25V4035FM1I
			WSN		MX25V4006EZNI-13G	Feb. 2014	12	Dec. 2026	Yes	MX25V4035FZNI
		8	WAFER	MX25V4006EWSI-13	Aug. 2015	14	Dec. 2029	No	MX25V4035FW8I03	
				WSN	MX25V4006EWSK-13	Aug. 2015	14	Dec. 2029	Yes	
			SOP	MX25V4035FM1I	Apr. 2018	17	Dec. 2035	Yes		
				MX25V4035FM2I	Aug. 2025	10	Aug. 2035	Yes		
				USON	MX25V4035FZUI	Apr. 2021	13	Apr. 2034	Yes	
				WSN	MX25V4035FZNI	Aug. 2025	6	Aug. 2031	Yes	

Note: The Vcc of 2.5V products cover the Vcc specification of 3V products.

3V Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
2Mb	x1/x2	8	SOP	Automotive	MX25L2006EM1Q-12G	Apr. 2018	10	Apr. 2028	Yes	MX25V2035FM1Q
					MX25V2035FM1Q	Aug. 2025	8	Aug. 2033	Yes	
					MX25L2006EM1R-12G	Apr. 2018	10	Apr. 2028	Yes	
			MX25L2006EM1S-12G		Feb. 2014	12	Dec. 2026	Yes		
			MX25L2006EZUQ-12G		Apr. 2018	10	Apr. 2028	Yes		
			MX25L2006EZUR-12G		Apr. 2018	10	Apr. 2028	Yes	MX25V2035FZUR	
		8	USON	Industrial	MX25L2006EM1I-12G	Feb. 2014	14	Feb. 2028	Yes	MX25V2033FM1I
					MX25L2006EZUI-12G	Feb. 2014	14	Feb. 2028	Yes	MX25V2033FZUI
					MX25L2006EZNI-12G	Feb. 2014	15	Dec. 2029	Yes	

2.5V Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
2Mb	x1/x2/x4	8	SOP	Automotive	MX25V2033FM1R	Jan. 2023	10	Jan. 2033	Yes	
			USON		MX25V2035FZUR	Jan. 2019	12	Jan. 2031	Yes	
			SOP		Industrial	MX25V2006EM1I-13G	Feb. 2014	14	Feb. 2028	Yes
	WAFER	MX25V2033FWJI	Jul. 2020	10		Jul. 2030	Yes			
	x1/x2/x4	8	USON	MX25V2033FZUI		Jul. 2020	10	Jul. 2030	Yes	
			SOP	MX25V2033FM1I		Jul. 2020	10	Jul. 2030	Yes	
			MX25V2035FM1I	Apr. 2018		10	Apr. 2028	Yes		

3V Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
1Mb	x1/x2	8	SOP	Automotive	MX25L1006EMR-10G	Dec. 2016	10	Dec. 2026	Yes	
		8	WLCSP	Industrial	MX25L1006EBAI-10G	Feb. 2014	15	Dec. 2029	No	MX25R1035FBFILO
			SOP		MX25L1006EMI-10G	Feb. 2014	14	Feb. 2028	Yes	MX25V1006FM1I
			USON		MX25L1006EZUI-10G	Feb. 2014	15	Dec. 2029	No	MX25V1006FZUI

2.5V Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
1Mb	x1/x2/x4	8	SOP	Industrial	MX25V1035FM1I	Jan. 2018	10	Jan. 2028	Yes	
					MX25V1006FM1I	Jul. 2020	10	Jul. 2030	Yes	
	USON		MX25V1006EZUI-13G		Feb. 2014	12	Dec. 2026	No	MX25V1006FZUI	
			MX25V1006FZUI		Jul. 2020	10	Jul. 2030	Yes		
	TSSOP		MX25V1006FOI		Jul. 2020	10	Jul. 2030	Yes		
			MX25V1006EOI-13G		Feb. 2014	14	Feb. 2028	Yes	MX25V1006FOI	
	WAFER		MX25V1006FWJI		Jul. 2020	10	Jul. 2030	Yes		
			MX25V1006EWGI-13		Feb. 2014	15	Dec. 2029	Yes	MX25V1006FWJI	
			Automotive		MX25V1006EWSR-13	Apr. 2018	10	Apr. 2028	Yes	

Note: The Vcc of 2.5V products cover the Vcc specification of 3V products.

3V Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
512Kb	x1	8	SOP	Consumer	MX25L5121EMC-20G	Feb. 2014	15	Dec. 2029	Yes	
			TSSOP		MX25L5121EOG-20G	Feb. 2014	12	Dec. 2026	Yes	
			USON		MX25L5121EZUC-20G	Feb. 2014	15	Dec. 2029	Yes	
	x1/x2		SOP	Industrial	MX25L512EMI-10G	Feb. 2014	14	Feb. 2028	Yes	MX25V5126FM1I
			TSSOP		MX25L512EOI-10G	Feb. 2014	15	Dec. 2029	Yes	MX25V5126FOI
			USON		MX25L512EZUI-10G	Feb. 2014	15	Dec. 2029	No	MX25V5126FZUI

2.5V Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
512Kb	x1/x2	8	SOP	Industrial	MX25V5126FM1I	Jul. 2020	10	Jul. 2030	Yes	
			TSSOP		MX25V5126FOI	Jul. 2020	10	Jul. 2030	Yes	
			USON		MX25V5126FZUI	Jul. 2020	10	Jul. 2030	Yes	
					MX25V512EZUI-13G	Feb. 2014	12	Dec. 2026	No	MX25V5126FZUI

Note:  
The Vcc of 2.5V products cover the Vcc specification of 3V products.

1.8V Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product	
						From	Year	To			
2Gb	x1/x2/x4	24	TFBGA	Automotive	MX66U2G45GXRR00	Jul. 2023	10	Jul. 2033	Yes		
1Gb	x1/x2/x4	24	TFBGA	Automotive	MX66U1G45GXDR00	Jan. 2024	10	Jan. 2034	Yes		
					MX66U1G45GXDR00	Oct. 2017	10	Oct. 2027	Yes		
					MX66U1G89GXDR00	Apr. 2018	10	Apr. 2028	Yes		
	x1/x8	16	SOP	Industrial	MX66U1G45GXDR00	Jul. 2020	10	Jul. 2030	Yes		
					MX66UM1G45GXDR00	Apr. 2019	10	Apr. 2029	Yes		
					MX66UM1G45GXDI00	Jun. 2024	10	Jun. 2034	Yes		
x1/x2/x4	24	TFBGA	Industrial	MX66U1G45GMI00	Oct. 2020	10	Oct. 2030	Yes			
512Mb	x1/x2/x4	24	TFBGA	Automotive	MX25U51245GXDR00	Jul. 2017	13	Jul. 2030	Yes		
					MX25U51245GXDR00	Jul. 2023	10	Jul. 2033	Yes		
					MX25U51279GXDR00	Jul. 2023	10	Jul. 2033	Yes		
					MX25U51245GZ4R00	Dec. 2024	10	Dec. 2034	Yes		
					MX25UM51245GXDR00	Jul. 2023	10	Jul. 2033	Yes		
					MX25UM51345GXDR00	Jul. 2023	10	Jul. 2033	Yes		
	x1/x8	16	SOP	Industrial	MX25UW51245GXDR00	Oct. 2018	10	Oct. 2028	Yes		
					MX25UW51245GXDR00	Jul. 2023	10	Jul. 2033	Yes		
					MX25UW51345GXDR00	Aug. 2024	12	Dec. 2036	Yes		
	x1/x2/x4	24	TFBGA	Industrial	MX25U51245GMI00	Oct. 2020	10	Oct. 2030	Yes		
		8	WSON		MX25U51245GXDI00	Oct. 2020	10	Oct. 2030	Yes		
		8	WSON		MX25U51245GZ4I00	Oct. 2020	10	Oct. 2030	Yes		
	256Mb	x1/x2/x4	8	WSON	Industrial	MX25U25643GZ4I00	Apr. 2021	10	Apr. 2031	Yes	
						MX25U25645GZ4I00	Jul. 2020	10	Jul. 2030	Yes	MX25U25643GZ4I00
						MX25U25635FZ2I-10G	Feb. 2014	15	Dec. 2029	No	MX25U25643GZ4I00
MX25U25643GMI00						Apr. 2021	10	Apr. 2031	Yes		
MX25U25645GMI00						Jul. 2020	10	Jul. 2030	Yes	MX25U25643GMI00	
x1/x8		24	TFBGA	Automotive	MX25U25635FMI-10G	Feb. 2014	15	Dec. 2029	No	MX25U25643GMI00	
					MX25U25645GXDR00	Apr. 2018	18	Dec. 2036	Yes		
					MX25UM25645GXDR00	Jul. 2023	10	Jul. 2033	Yes		
					MX25UM25645GXDS00	Apr. 2019	10	Apr. 2029	Yes		
					MX25UW25345GXDR00	Mar. 2025	10	Mar. 2035	Yes		
128Mb	x1/x8	24	TFBGA	Automotive	MX25UW25A45GWSU00	Apr. 2022	10	Apr. 2032	Yes		
					MX25UW12A45GWSU00	Apr. 2022	10	Apr. 2032	Yes		
					MX25UW12845GXDR00	Jul. 2020	10	Jul. 2030	Yes		
	x1/x2/x4	8	SOP	Industrial	MX25U12845GXDR00	Apr. 2021	10	Apr. 2031	Yes		
					MX25U12845GXDR00	Jul. 2023	10	Jul. 2033	Yes		
					MX25U12835FM2R-13G	Mar. 2017	10	Mar. 2027	Yes		
					MX25U12845GM2Q	Dec. 2025	8	Dec. 2033	Yes		
					MX25U12832FM2Q02	Apr. 2021	10	Apr. 2031	Yes	MX25U12845GM2Q	
		16	WSON	SOP	Industrial	MX25U12845GXDI00	Oct. 2025	10	Oct. 2035	Yes	
						MX25U12832FZ4I02	Jul. 2020	10	Jul. 2030	Yes	
						MX25U12835FZ2I-10G	Feb. 2014	12	Dec. 2026	Yes	MX25U12832FZ4I02
						MX25U12843GZNI00	Dec. 2025	7	Dec. 2032	Yes	
						MX25U12832FZNI02	Jul. 2020	10	Jul. 2030	Yes	MX25U12843GZNI00
16	WSON	SOP	Industrial	MX25U12835FZNI-10G	Feb. 2014	15	Dec. 2029	Yes	MX25U12843GZNI00		
				MX25U12872FZNI02	Jul. 2020	10	Jul. 2030	Yes			
				MX25U12873FZNI-10G	Oct. 2019	10	Oct. 2029	No	MX25U12872FZNI02		
16	WSON	WLCSP	Industrial	MX25U12872FM2I02	Jul. 2020	10	Jul. 2030	Yes	MX25U12873GM2I40		
				MX25U12832FMI02	Jul. 2020	10	Jul. 2030	Yes			
					MX25U12843GGBI00	Jan. 2024	10	Jan. 2034	Yes		

1.8V Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
64Mb	x1/x8	24	TFBGA	Automotive	MX25UW6345GXDQ00	Jul. 2023	10	Jul. 2033	Yes	
					MX25UW6445GXDQ00	Jul. 2023	10	Jul. 2033	Yes	
					MX25UW6445GXDR00	Jul. 2023	10	Jul. 2033	Yes	
					MX25U6435FM2Q-13G	Dec. 2014	19	Dec. 2033		
	x1/x2/x4	8	SOP		MX25U6432FM2Q02	Oct. 2020	10	Oct. 2030	Yes	MX25U6435FM2Q-13G
					MX25U6435FWGI-10	Feb. 2014	12	Oct. 2026	Yes	
		8	WAFER	Industrial	MX25U6432FW8I02	Oct. 2020	10	Oct. 2030	Yes	
					MX25U6432FM2I02	Jul. 2020	10	Jul. 2030	Yes	
					MX25U6435FM2I-10G	Feb. 2014	15	Dec. 2029	Yes	
					MX25U6432FZNI02	Jul. 2020	10	Jul. 2030	Yes	
					MX25U6435FZNI-10G	Feb. 2014	15	Dec. 2029	Yes	
					MX25U6432FBBI02	Jul. 2020	10	Jul. 2030	Yes	
12	WLCSP		MX25U6435FBBI-10G	Feb. 2014	15	Dec. 2029	Yes			
32Mb	x1/x2/x4	8	WAFER	Industrial	MX25U3232FW8I02	Oct. 2020	10	Oct. 2030	Yes	
					MX25U3232FM2I02	Jul. 2020	10	Jul. 2030	Yes	
					MX25U3235FM2I-10G	Feb. 2014	15	Dec. 2029	Yes	
					MX25U3273FM2I-12G	Apr. 2024	8	Apr. 2032	Yes	
			USON	MX25U3232FZBI02	Jul. 2020	10	Jul. 2030	Yes		
				MX25U3235FZBI-10G	Apr. 2018	10	Apr. 2028	Yes		
				MX25U3232FZNI02	Jul. 2020	10	Jul. 2030	Yes		
				MX25U3235FZNI-10G	Feb. 2014	15	Dec. 2029	Yes		
			SOP	Automotive	MX25U3235FM2Q-13G	Apr. 2018	15	Apr. 2033	Yes	
					MX25U3232FM2Q02	Oct. 2020	10	Oct. 2030	Yes	MX25U3235FM2Q-13G
					MX25U3232FM1Q02	Dec. 2025	8	Dec. 2033	Yes	
					MX25U3235EM2R-10G	Apr. 2018	10	Apr. 2028	Yes	
USON		MX25U3232FZBR02	Jan. 2023	10	Jan. 2033	Yes				
16Mb	x1/x2/x4	8	WAFER	Automotive	MX25U1635EWRS-10	Dec. 2016	12	Dec. 2028	Yes	
					MX25U1635EZUS-10G	Dec. 2016	13	Dec. 2029	Yes	
					MX25U1635FM1Q-13G	Apr. 2019	10	Apr. 2029	Yes	
					MX25U1632FM1Q02	Oct. 2021	10	Oct. 2031	Yes	MX25U1635FM1Q-13G
					MX25U1633FM1R03	Jul. 2023	10	Jul. 2033	Yes	
					MX25U1633FZUR	Dec. 2025	8	Dec. 2033	Yes	
		USON	MX25U1633FZUR03	Apr. 2021	10	Apr. 2031	Yes	MX25U1633FZUR		
			MX25U1633FW8I03	Jul. 2020	10	Jul. 2030	Yes	MX25U1632FW8I02		
			MX25U1632FW8I02	Aug. 2025	10	Aug. 2035	Yes			
			MX25U1635EWRI-10	Feb. 2014	12	Oct. 2026	Yes			
			MX25U1632FM2I02	Apr. 2021	10	Apr. 2031	Yes			
			MX25U1635EM2I-10G	Feb. 2014	15	Dec. 2029	Yes			
		8	WAFER	Industrial	MX25U1633FM2I	Jul. 2020	10	Jul. 2030	Yes	
					MX25U1635FM2I-10G	Jul. 2016	13	Dec. 2029	Yes	
					MX25U1632FZCI02	Apr. 2021	10	Apr. 2031	Yes	
					MX25U1635FZUI-10G	Jan. 2017	10	Jan. 2027	Yes	
					MX25U1633FZAI	Oct. 2020	10	Oct. 2030	Yes	
					MX25U1635EZUI-10G	Feb. 2014	12	Dec. 2026	Yes	
8	WAFER	Industrial	MX25U1635EZNI-10G	Feb. 2014	15	Dec. 2029	Yes			
			MX25U1632FBHI02	Apr. 2021	10	Apr. 2031	Yes			
			MX25U1635EBAI-10G	Feb. 2014	15	Dec. 2029	Yes	MX25U1632FBHI02		
			MX25U8035FM1I	Jul. 2020	12	Jul. 2032	Yes			
			MX25U8033EM1I-12G	Feb. 2014	15	Dec. 2029	Yes	MX25U8035FM1I		
			MX25U8035FM2I	Jul. 2020	12	Jul. 2032	Yes			
8Mb	x1/x2/x4	8	SOP	Industrial	MX25U8035FM1I	Jul. 2020	12	Jul. 2032	Yes	
					MX25U8035EM1I-10G	Feb. 2014	12	Oct. 2026	Yes	MX25U8035FM1I
					MX25U8035EM2I-10G	Feb. 2014	15	Dec. 2029	Yes	MX25U8035FM2I
					MX25U8032EMDI-12G	Jan. 2020	10	Jan. 2030	Yes	
			USON		MX25U8035EZUI-10G	Feb. 2014	12	Dec. 2026	Yes	
					MX25U8033EBAI-12G	Feb. 2014	14	Feb. 2028	Yes	
			WLCSP		MX25U8033EZNI-12G	Feb. 2014	12	Oct. 2026	Yes	
					MX25U8035EZNI-10G	Feb. 2014	15	Dec. 2029	No	MX25U8035FZNI
					MX25U8035FZNI	Aug. 2025	9	Aug. 2034	Yes	
					MX25U4035FM1I	Jul. 2020	10	Jul. 2030	Yes	
4Mb	x1/x2/x4	8	SOP	Industrial	MX25U4033EM1I-12G	Feb. 2014	15	Dec. 2029	No	MX25U4035FM1I
					MX25U4033EBAI-12G	Feb. 2014	14	Feb. 2028	Yes	

Wide Range Vcc Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
64Mb	x1/x2/x4	8	WLCSP	Industrial	MX25R6435FBFIL0	Jan. 2023	8	Jan. 2031	Yes	
			SOP		MX25R6435FM2IH0	Mar. 2025	10	Mar. 2035	Yes	
					MX25R6435FM2IL0	Aug. 2025	10	Aug. 2035	Yes	
			USON		MX25R6435FZAIH0	Mar. 2025	10	Mar. 2035	Yes	
					MX25R6435FZAIL0	Aug. 2024	10	Dec. 2034	Yes	
32Mb	x1/x2/x4	8	SOP	Industrial	MX25R3235FM2IL0	Apr. 2018	10	Apr. 2028	Yes	
			USON		MX25R3235FZBIH0	Jan. 2017	13	Jan. 2030	Yes	
					MX25R3235FZBIH0	Feb. 2023	10	Feb. 2033	Yes	
			WSON		MX25R3235FZNIH0	Oct. 2022	10	Oct. 2032	Yes	
16Mb	x1/x2/x4	8	USON	Automotive	MX25R1635FZURH2	Apr. 2021	10	Apr. 2031	Yes	MX25R1635FZURL1
					MX25R1635FZUIH0	Jan. 2017	15	Jan. 2032	Yes	
			SOP	Industrial	MX25R1635FM1IL0	Feb. 2023	10	Feb. 2033	Yes	
					MX25R1635FM2IH2	Feb. 2023	10	Feb. 2033	Yes	
					MX25R1635FBDIL0	Sep. 2023	5	Sep. 2028	Yes	
			WLCSP		MX25R1635FBDIH0	Dec. 2024	6	Dec. 2030	Yes	
8Mb	x1/x2/x4	8	USON	Automotive	MX25R8035FZUSL2	Apr. 2021	10	Apr. 2031	Yes	
					MX25R8035FZUIH0	Apr. 2017	10	Apr. 2027	Yes	
				Industrial	MX25R8035FZUIH1	Jan. 2017	15	Jan. 2032	Yes	
					MX25R8035FZUIH0	Aug. 2024	10	Aug. 2034	Yes	
			SOP		MX25R8035FM1IL0	Jan. 2022	10	Jan. 2032	Yes	
					MX25R8035FBHIH2	Jun. 2024	6	Dec. 2030	Yes	MX25R8035FBDIL0
			WLCSP		MX25R8035FBDIL0	Aug. 2025	10	Aug. 2035	Yes	
4Mb	x1/x2/x4	8	SOP	Industrial	MX25R4035FM1IL0	Jul. 2020	10	Jul. 2030	Yes	
					MX25R4035FM1IH1	Jan. 2017	10	Jan. 2027	Yes	

Note\*: MX25R1635FBDIL0 was available from 2015, plan longevity to 2028 or beyond.



1.2V Serial NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
16Mb	x1/x2/x4		WAFER	Industrial	MX25S1633FWCIG2	Apr. 2022	10	Apr. 2032	Yes	



ArmorFlash™

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product		
						From	Year	To				
256Mb	x1/x2/x4	24	TFBGA	Industrial	MX75U25690FXDI02	Jul. 2021	10	Jul. 2031	Yes			
					MX75U25690FXDR02	Apr. 2020	13	Dec. 2033	Yes			
128Mb				Automotive	MX75U25690FXDQ02	Jul. 2021	10	Jul. 2031	Yes			
					MX78U128B00GXDR00	Dec. 2025	9	Dec. 2034	Yes			
64Mb							MX78U64A00FXDR02	Jul. 2021	12	Dec. 2033	Yes	
					Industrial	MX78U64A00FXDJ02	Jul. 2021	10	Jul. 2031	Yes		

3V Parallel NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product		
						From	Year	To				
1Gb	x8/x16	56	TSOP	Industrial	MX68GL1G0GHT2I-10Q	Jul. 2020	10	Jul. 2030	Yes			
					MX68GL1G0GHT2I-10G	Aug. 2025	5	Aug. 2030	Yes			
					MX68GL1G0GLT2I-10Q	Jul. 2020	10	Jul. 2030	Yes			
					MX68GL1G0FLT2I-11G	Feb. 2014	12	Dec. 2026	No	MX68GL1G0GLT2I-10G		
					MX68GL1G0GLT2I-10G	Aug. 2025	6	Aug. 2031	Yes			
		64	LFBGA		MX68GL1G0GHXFI-10Q	Jul. 2020	10	Jul. 2030	Yes			
					MX68GL1G0FHXFI-11G	Feb. 2014	12	Dec. 2026	No	MX68GL1G0GHXFI-10Q		
					MX68GL1G0GLXFI-10Q	Jul. 2020	10	Jul. 2030	Yes			
					MX68GL1G0FLXFI-11G	Feb. 2014	12	Oct. 2026	No	MX68GL1G0GLXFI-10Q		
					MX68GL1G0DXFI-11Q	Jul. 2020	10	Jul. 2030	Yes			
512Mb	x8/x16	56	TSOP	Automotive	MX29GL512FHT2R-11Q	Feb. 2014	15	Dec. 2029	Yes	MX29GL512GHT2R-11Q		
					MX29GL512GHT2R-11Q	Aug. 2025	9	Aug. 2034	Yes			
					MX29GL512FHT2S-11G	Feb. 2014	13	Dec. 2027	Yes			
		64	LFBGA		MX29GL512FLXFR-12G	Feb. 2014	13	Feb. 2027	Yes			
					Industrial	MX29GL512GHT2I-10Q	Jul. 2020	10	Jul. 2030	Yes		
						MX29GL512FHT2I-11G	Feb. 2014	12	Dec. 2026	Yes	MX29GL512GHT2I-10G	
		MX29GL512GHT2I-10G	Aug. 2025	6		Aug. 2031	Yes					
		MX29GL512GLT2I-10Q	Jul. 2020	10		Jul. 2030	Yes					
		MX29GL512GLT2I-10G	Aug. 2025	5		Aug. 2030	Yes					
		MX29GL512GUXFI-11Q	Jul. 2020	10		Jul. 2030	Yes					
		MX29GL512GUXFI-11G	Apr. 2019	10		Apr. 2029	Yes					
		MX29GL512GHXFI-10Q	Jul. 2020	10		Jul. 2030	Yes					
		MX29GL512FHXFI-11G	Feb. 2014	12		Dec. 2026	No	MX29GL512GHXFI-10G				
		64	LFBGA	MX29GL512GHXFI-10G	Aug. 2025	6	Aug. 2031	Yes				
				MX29GL512GLXFI-10G	Aug. 2025	5	Aug. 2030	Yes				
				MX29GL512GLXFI-10Q	Oct. 2020	10	Oct. 2030	Yes				
				MX29GL512GDXXFI-11Q	Oct. 2020	13	Oct. 2033	Yes				
				256Mb	x8/x16	56	TSOP	Automotive	MX29GL256FHT2R-11G	Feb. 2014	17	Feb. 2031
MX29GL256FHT2S-10G	Feb. 2014								17	Dec. 2031	Yes	
MX29GL256FLT2S-10G	Jul. 2023								10	Jul. 2033	Yes	
64	LFBGA					MX29GL256EHT2R-11G	Apr. 2018		10	Apr. 2028	Yes	MX29GL256FHT2R-11G
						MX29GL256EHT2S-90Q	Apr. 2018		10	Apr. 2028	Yes	MX29GL256FHT2S-10G
		MX29GL256FLXFR-11G	Feb. 2014			13	Feb. 2027		Yes			
Industrial	LFBGA	MX29GL256FHT2I-90Q	Feb. 2014			15	Feb. 2029	Yes				
		MX29GL256FLT2I-90Q	Feb. 2014			14	Feb. 2028	Yes				
		MX29GL256FDT2I-11G	Apr. 2016			13	Dec. 2029	Yes				
		MX29GL256FHXFI-90Q	Feb. 2014	15	Dec. 2029	Yes						
		MX29GL256FLXFI-90Q	Feb. 2014	16	Jul. 2030	Yes						
		MX29GL256FDXXFI-11G	Oct. 2022	11	Oct. 2033	Yes						



3V Parallel NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product		
						From	Year	To				
128Mb	x8/x16	56	TFBGA	Industrial	MX29GL128FHXGI-90G	Feb. 2014	15	Dec. 2029	Yes			
					MX29GL128FLXGI-70G	Feb. 2014	15	Dec. 2029	Yes			
					MX29GL128FLXGI-90G	Feb. 2014	15	Dec. 2029	Yes	MX29GL128FLXGI-70G		
					MX29GL128FHT2I-70G	Feb. 2014	15	Feb. 2029	Yes			
					MX29GL128FHT2I-90G	Feb. 2014	19	Dec. 2033	Yes			
			TSOP		MX29GL128FLT2I-70G	Feb. 2014	15	Dec. 2029	Yes			
					MX29GL128FLT2I-90G	Feb. 2014	14	Feb. 2028	Yes			
					64	LFBGA	MX29GL128FLXFI-70G	Oct. 2019	10	Oct. 2029	Yes	
							MX29GL128FHXF-70G	Feb. 2014	14	Feb. 2028	Yes	
							MX29GL128FHXF-90G	Feb. 2014	15	Dec. 2029	Yes	MX29GL128FHXF-70G
		MX29GL128FLXFI-90G	Feb. 2014	15			Dec. 2029	Yes	MX29GL128FLXFI-70G			
		MX29GL128FHT2R-10G	Feb. 2014	17			Feb. 2031	Yes				
		64	64	TSOP	Automotive	MX29GL128FHT2S-90G	Feb. 2014	17	Feb. 2031	Yes		
						MX29GL128FLT2R-10G	Feb. 2014	15	Dec. 2029	Yes		
						MX29GL128FLT2S-90G	Apr. 2018	10	Apr. 2028	Yes		
						MX29GL128EHT2R-10G	Apr. 2018	10	Apr. 2028	Yes	MX29GL128FHT2R-10G	
						MX29GL128EHT2S-90G	Apr. 2018	10	Apr. 2028	Yes	MX29GL128FHT2S-90G	
				LFBGA		MX29GL128FLXFR-10G	Feb. 2014	17	Feb. 2031	Yes		
						MX29GL128EHXFR-10G	Apr. 2018	10	Apr. 2028	Yes	MX29GL128FHXFR-10G	
						MX29GL128FHXFR-10G	Aug. 2025	8	Aug. 2033	Yes		
MX29GL128ELXFR-10G	Apr. 2018					10	Apr. 2028	Yes	MX29GL128FLXFR-10G			
64Mb	x8/x16	48	TSOP	Automotive	MX29GL640EBTS-70G	Feb. 2014	13	Feb. 2027	Yes			
					MX29GL640ETTR-80G	Feb. 2014	11	Sep. 2025	No	EOL, Contact Macronix		
					MX29GL640ETTS-70G	Feb. 2014	13	Feb. 2027	Yes			
					MX29LV640ETTS-70G	Apr. 2018	10	Apr. 2028	Yes			
					MX29GL640EHXFS-70G	Feb. 2014	13	Feb. 2027	Yes			
		64	48	WAFER	Industrial	MX29LV640EBWGI-70	Feb. 2014	12	Dec. 2026	Yes		
						MX29GL640EBXEI-70G	Feb. 2014	15	Dec. 2029	Yes		
						MX29GL640ETXEI-70G	Feb. 2014	15	Dec. 2029	Yes		
						MX29LV640EBXEI-70G	Feb. 2014	14	Feb. 2028	Yes		
						MX29LV640ETXEI-70G	Feb. 2014	12	Oct. 2026	Yes		
				LFBGA		MX29GL640EBTI-70G	Feb. 2014	17	Feb. 2031	Yes		
						MX29GL640ETTI-70G	Feb. 2014	15	Feb. 2029	Yes		
						MX29LV640EBTI-70G	Feb. 2014	15	Feb. 2029	Yes		
						MX29LV640ETTI-70G	Feb. 2014	15	Feb. 2029	Yes		
						MX29GL640EHT2I-70G	Feb. 2014	15	Dec. 2029	Yes		
		56	64	LFBGA	MX29GL640ELT2I-70G	Feb. 2014	15	Dec. 2029	Yes			
					MX29GL640EHXF-70G	Feb. 2014	15	Dec. 2029	Yes			



3V Parallel NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
32Mb	x8/x16	48	TSOP	Automotive	MX29GL320EBTS-70G	Feb. 2014	12	Oct. 2026	Yes	
					MX29GL320ETTS-70G	Feb. 2014	13	Feb. 2027	Yes	
					MX29LV320EBTS-70G	Feb. 2014	11	Sep. 2025	No	EOL, Contact Macronix
					MX29LV320ETTS-70G	Apr. 2018	7	Sep. 2025	No	EOL, Contact Macronix
		48	LFBGA	Industrial	MX29GL320EBXEI-70G	Feb. 2014	12	Dec. 2026	Yes	
					MX29LV320EBXBI-70G	Feb. 2014	15	Dec. 2029	Yes	
			MX29LV320EBXEI-70G		Feb. 2014	14	Feb. 2028	Yes		
			MX29LV320ETXEI-70G		Feb. 2014	15	Dec. 2029	Yes		
			TSOP		MX29GL320EBTI-70G	Feb. 2014	15	Dec. 2029	Yes	
					MX29GL320ETTI-70G	Feb. 2014	15	Dec. 2029	Yes	
					MX29LV320EBTI-70G	Feb. 2014	14	Feb. 2028	Yes	
					MX29LV320ETTI-70G	Feb. 2014	14	Feb. 2028	Yes	
					MX29GL320EHT2I-70G	Feb. 2014	12	Oct. 2026	Yes	
					MX29GL320ELT2I-70G	Feb. 2014	15	Dec. 2029	Yes	
16Mb	x8/x16	48	WFBGA	Automotive	MX29LV160DBXHS-70G	Feb. 2014	11	Sep. 2025	No	EOL, Contact Macronix
			TSOP		MX29LV160DTTS-70G	Feb. 2014	13	Feb. 2027	Yes	
			TFBGA	Industrial	MX29LV160DBXBI-70G	Feb. 2014	15	Dec. 2029	Yes	
			LFBGA		MX29LV160DBXEI-70G	Feb. 2014	15	Dec. 2029	Yes	
			WFBGA		MX29LV160DBXHI-70G	Feb. 2014	12	Dec. 2026	Yes	
			TFBGA		MX29LV160DTXBI-70G	Feb. 2014	12	Oct. 2026	Yes	
			LFBGA		MX29LV160DTXEI-70G	Feb. 2014	12	Oct. 2026	Yes	
			TSOP		MX29LV160DBTI-70G	Feb. 2014	15	Dec. 2029	Yes	
MX29LV160DTTI-70G	Feb. 2014	15	Dec. 2029	Yes						
8Mb	x8/x16	48	TSOP	Automotive	MX29LV800CBTS-70G	Feb. 2014	11	Sep. 2025	No	EOL, Contact Macronix
			TFBGA	Industrial	MX29LV800CBXBI-70G	Feb. 2014	15	Dec. 2029	Yes	
		LFBGA	MX29LV800CBXEI-70G		Feb. 2014	14	Feb. 2028	Yes		
		WFBGA	MX29LV800CBXHI-70G		Feb. 2014	11	Oct. 2025	No	EOL, Contact Macronix	
		LFBGA	MX29LV800CTXEI-70G		Feb. 2014	12	Oct. 2026	Yes		
		TSOP	MX29LV800CBTI-70G	Feb. 2014	19	Dec. 2033	Yes			
MX29LV800CTTI-70G	Feb. 2014		14	Feb. 2028	Yes					
4Mb	x8/x16	48	LFBGA	Industrial	MX29LV400CBXEI-70G	Feb. 2014	12	Dec. 2026	Yes	
			TSOP		MX29LV400CBTI-70G	Feb. 2014	15	Dec. 2029	Yes	
			MX29LV400CTTI-70G		Feb. 2014	15	Dec. 2029	Yes		

5V Parallel NOR Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
8Mb	x8/x16	48	TSOP	Industrial	MX29F800CBTI-70G	Feb. 2014	14	Feb. 2028	Yes	
					MX29F800CTTI-70G	Feb. 2014	16	Jul. 2030	Yes	
					MX29F800CBTJ-70Q	Oct. 2025	5	Oct. 2030	Yes	
4Mb	x8	32	PLCC	Industrial	MX29F040CQI-70G	Feb. 2014	11	Dec. 2025	No	EOL, Contact Macronix
			TSOP		MX29F040CTI-70G	Feb. 2014	11	Dec. 2025	No	EOL, Contact Macronix
	x8/x16	48	TSOP		MX29F400CBTI-70G	Feb. 2014	16	Jul. 2030	Yes	
					MX29F400CTTI-70G	Feb. 2014	12	Dec. 2026	Yes	
2Mb	x8/x16	48	TSOP	Industrial	MX29F200CBTI-70G	Feb. 2014	15	Dec. 2029	Yes	

3V SLC NAND Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
8Gb	x8	48	TSOP	Industrial	MX60LF8G28AD-TI	Jul. 2020	10	Jul. 2030	Yes	
					MX60LF8G18AC-TI	Apr. 2015	14	Dec. 2029	Yes	MX60LF8G28AD-TI
		63	VFBGA	Automotive	MX60LF8G18AC-XKI	Dec. 2025	8	Dec. 2033	Yes	MX60LF8G28AD-XKI
					MX60LF8G18AC-TR	Apr. 2018	10	Apr. 2028	Yes	
					MX60LF8G18AC-XKR	Apr. 2018	10	Apr. 2028	Yes	
					MX60LF8G18AC-XKS	Jul. 2023	10	Jul. 2033	Yes	
4Gb	x8	48	TSOP	Industrial	MX30LF4G28AD-TI	Jul. 2020	10	Jul. 2030	Yes	
					MX30LF4G18AC-TI	Jul. 2016	13	Dec. 2029	Yes	MX30LF4G28AD-TI
		63	VFBGA	Automotive	MX30LF4G18AC-XKJ	Jul. 2023	10	Jul. 2033	Yes	
					MX30LF4G28AD-XKI	Apr. 2020	10	Apr. 2030	Yes	
					MX30LF4G18AC-XKI	Jul. 2016	13	Dec. 2029	Yes	MX30LF4G28AD-XKI
					MX30LF4G18AC-TR	Oct. 2017	15	Oct. 2032	Yes	
					MX30LF4G18AC-XKR	Oct. 2017	10	Oct. 2027	Yes	
2Gb	x8	48	TSOP	Industrial	MX30LF2G28AD-TI	Jul. 2020	10	Jul. 2030	Yes	
					MX30LF2G18AC-TI	Jul. 2016	13	Dec. 2029	Yes	MX30LF2G28AD-TI
		63	VFBGA	Automotive	MX30LF2G28AD-XKI	Jul. 2020	10	Jul. 2030	Yes	
					MX30LF2G18AC-XKI	Jul. 2016	13	Dec. 2029	Yes	MX30LF2G28AD-XKI
					MX30LF2GE8AB-XKI	Jul. 2018	10	Jul. 2028	No	Contact Macronix
					MX30LF2G18AC-TR	Jan. 2019	10	Jan. 2029	Yes	
1Gb	x8	48	TSOP	Industrial	MX30LF1G28AD-TI	Oct. 2020	10	Oct. 2030	Yes	
					MX30LF1G18AC-TI	Mar. 2016	13	Dec. 2029	Yes	MX30LF1G28AD-TI
					MX30LF1GE8AB-TI	Jul. 2016	13	Dec. 2029	Yes	
					MX30LF1G18AC-TJ	Oct. 2017	13	Oct. 2030	Yes	
		63	VFBGA	Automotive	MX30LF1G28AD-XKI	Oct. 2020	10	Oct. 2030	Yes	
					MX30LF1G28AC-XKI	Oct. 2017	10	Oct. 2027	No	MX30LF1G28AD-XKI
					MX30LF1G18AC-XKI	Jul. 2016	13	Dec. 2029	Yes	MX30LF1G28AD-XKI
					MX30LF1GE8AB-XKI	Jan. 2024	10	Jan. 2034	Yes	
					MX30LF1G18AC-TR	Apr. 2018	10	Apr. 2028	Yes	
					MX30LF1G18AC-XKR	Jul. 2020	10	Jul. 2030	Yes	

3V Serial NAND Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
1Gb	x1/x2/x4	8	WSON	Industrial	MX35LF1GE4AB-Z4I	Jan. 2017	15	Jan. 2032	Yes	
				Automotive	MX35LF1GE4AB-Z4R	Jun. 2024	9	Dec. 2033	Yes	
2Gb	x1/x2/x4	8	WSON	Industrial	MX35LF2GE4AD-Z4I	Oct. 2021	10	Oct. 2031	Yes	
				Automotive	MX35LF2GE4AC-Z4R	Jan. 2023	10	Jan. 2033	Yes	

1.8V Serial NAND Flash

Density	Bus Width	Pin Count	Package Name	Grade	Part Number	Longevity Support			Recommend for New Design	Remark or Recommended Product
						From	Year	To		
1Gb	x1/x2/x4	8	WSON	Industrial	MX35UF1GE4AC-Z4I	Jul. 2023	8	Jul. 2031	Yes	



**Revision History**

Revision No.	Description	Page	Date
Rev.1	Initial released	All	Jul. 2014
:	:	:	:
Rev.38	1. Added new supported EPN. 2. Update data of Recommended Product.	3, 4, 11, 13, 20	Jan. 2024
Rev.39	1. Added new supported EPN. 2. Update data of Recommended Product.	1, 2, 3, 4	Feb. 2024
Rev.40	1. Extend longevity support of MX25L25639FXDQ-10G and MX25L12839FXDQ-10G. 2. Updates data of "Recommend for New Design" and remarks "Support Existed Case" or recommended product for 56 EPN. (Note: For the EPN that "Support To" date was expired after 2024/2. Macronix watches the shipment in the future for extending supports without MPLP.) 3. Removed 32 EPN that are EOLed.	All	Apr. 2024
Rev.41	1. Extend longevity support of 39 EPN, including MX25L6433FMI-08G and others. 2. Shorten support of MX25L3254EXCI-10G and MX25L4006EM1K-12G to June 2024 for lack of demand. 3. Updates data of "Recommend for New Design". 4. Removed 7 EPN that are EOLed or lack of demand.	All	Jun. 2024
Rev.42	1. Added new supported EPN. 2. Removed 19 EPN below that are lack of demand. (Note: For the EPN that "Support To" date was expired after 2024/2. Macronix watches the shipment in the future for extending supports without MPLP.) MX25L2006EWGI-12, MX25L2006EWRI-12, MX25L25635FWGI-10, MX25L3208EM2I-12G, MX25L3239EZNI-10G, MX25L3254EXCI-10G, MX25L4006EM1K-12G, MX25L4006EWRI-12, MX25L6406EM2I-12GF, MX25L6406EZNI-12GF, MX25L6408EM2I-12G, MX25L6435EMI-10G, MX25L6435EZ2I-10G, MX25L6456EXDI-10G, MX25U12835FMI-10G, MX25U1635EM1I-10G, MX25U4033EZNI-12G, MX25U8033EM2I-12G, MX25U8033EZUI-12G 3. Extend longevity support of 24 EPN, including MX25U25645GXDQ00 and others 4. Update "Recommend for New Design" Status and "Remark or Recommended Product"	All	Aug. 2024
Rev.43	1. Added new supported EPN. 2. Update "Remark or Recommended Product"	5, 6, 7, 8, 9, 11, 12, 13, 17, 18	Dec. 2024
Rev.44	1. Added new supported EPN. 2. Update "Remark or Recommended Product" 3. MX25L1606EM2S-12G, MX29GL320ETTR-80G, MX29LV320ETTR-80G, MX29F400CBTR-80G were EOLed, due to lack of demand, and they will be removed later.	1-13, 16-19	Mar. 2025
Rev.45	1. Added new supported EPN. 2. Update "Remark or Recommended Product" 3. Extend Longevity Support "To" Date of specified EPN	3-9, 11-13, 16, 17	Aug. 2025
Rev.46	1. Remove 8 EPN below from Part No. list because of product plan change. Please contact with Macronix for any concerns. MX25V20066M1I02, MX25V40066M1I02, MX25V80066M1I02, MX25V80066M2I02, MX25V16066M1I02, MX25V16066M2I02. MX25V16066ZNI02	6-9	Aug. 2025
Rev.47	1. Add MPLP Introduction at Page 1. 2. Remove 46 EPNs whose longevity support end date has passed. 3. Extend support to 2026/10 for 16 EPNs whose longevity support end date has passed. 4. Added new supported EPN. 5. Update "Recommend for New Design" and "Remark or Recommended Product"	1-13, 16-19, 21	Oct. 2025
Rev.48	1. Added new supported EPN. 2. Update "Recommend for New Design" and "Remark or Recommended Product" 3. Update support end date of MX29F040CQI-70G and MX29F040CTI-70G to Dec. 2025. Please contact with Macronix for any concerns.	3-6, 11-13, 15-21	Dec. 2025

**Notice of MPLP**

The Macronix Product Longevity Program (MPLP) is designed to provide availability of select Serial NOR, Parallel NOR and NAND Flash products for a period of up to 10 years. Macronix also provides an extended obsolescence notification period of 1 year (last order), and one additional year for final shipment(s) (last shipment) to customers who have placed order(s) within the last three years before the obsolescence notification date.

Longevity Program includes most of automotive grade products. In case the product of interest is not currently covered by the program, please contact your local Macronix sales for support.