



Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from		
SERIAL NOR	1Gb	3V	X1/X2/X4	Automotive	16	SOP	MX66L1G45GMR-08G	Apr. 2018		
							MX66L1G45GMR-10G	Dec. 2016		
					24	TFBGA	MX66L1G45GXDR-08G	Apr. 2018		
							MX66L1G45GXDS-10G	Dec. 2016		
		MX66L1G85GXDR-10G	Jul. 2017							
		MX66U1G45GXDQ00	Oct. 2017							
		1.8V	x1/x8		MX66U1G89GXDR00	Apr. 2018				
					MX66UM1G45GXDQ00	Apr. 2019				
				WAFER	MX25LM51245GWSR00	Dec. 2016				
	8			WSON	MX25L51245GZ2S-08G	Jul. 2017				
	512Mb	3V	X1/X2/X4	Automotive	16	SOP	MX25L51245GMR-10G	Dec. 2016		
							MX66L51285GMR-10G	Jul. 2017		
							MX66L51239FMR-10G	Apr. 2018		
							MX66L51239FMS-10G	Apr. 2018		
					24	TFBGA	MX25L51245GXDR-10G	Oct. 2017		
					8	WSON	MX25L51245GZ2I-08G	Jul. 2018		
							MX66L51235FZ2I-10G	Feb. 2014		
							16	SOP	MX66L51235FMI-10G	Feb. 2014
									MX25L51245GMI-08G	Apr. 2018
					24	TFBGA	MX66L51235FMJ-10G	Apr. 2018		
MX25L51245GXDI-08G							Jan. 2018			
MX25U51245GXDQ00							Jul. 2017			
MX25UW51245GXDQ00	Oct. 2018									
1.8V	x1/x8	Automotive	24	TFBGA	MX25U51245GXDQ00	Jul. 2017				
					MX25UW51245GXDQ00	Oct. 2018				



Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from
SERIAL NOR	256Mb	3V	X1/X2/X4	Automotive	16	SOP	MX25L25635FMR-10G	Feb. 2014
							MX25L25635FMS-10G	Apr. 2018
							MX25L25639FMQ-10G	Apr. 2018
							MX25L25645GMR-08G	Apr. 2018
							MX25L25645GMR-10G	Dec. 2016
							MX66L25685GMR-10G	Oct. 2017
					8	WSON	MX25L25645GM2R-10G	Apr. 2018
					8		MX25L25635FZ2R-10G	Feb. 2014
				24	TFBGA	MX25L25639FXDQ-10G	Jul. 2017	
				24		MX25L25645GXDR-10G	Dec. 2016	
					WAFER	MX25L25635FWGI-10	Feb. 2014	
					WSON	MX25L25635FZ2I-10G	Feb. 2014	
				8		MX25L25735FZ2I-10G	Feb. 2014	
					SOP	MX25L25645GM2I-08G	Jul. 2017	
		16	MX25L25635FMI-10G	Feb. 2014				
			MX25L25735FMI-10G	Feb. 2014				
			MX25L25645GMI-08G	Oct. 2017				
		24	TFBGA	MX25L25655FXCI-10G	Feb. 2014			
				MX25L25655FXDI-10G	Feb. 2014			
				MX25L25645GXDI-08G	Jan. 2018			
		8	WSON	MX25U25635FZ2I-10G	Feb. 2014			
				MX25U25635FZ4I-10G	Feb. 2014			
16	SOP		MX25U25635FMI-10G	Feb. 2014				
	Automotive	TFBGA	MX25U25645GXDQ00	Apr. 2018				
x1/x8			MX25UM25645GXDS00	Apr. 2019				
	1.8V							



Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from	
SERIAL NOR	128Mb	3V	X1/X2/X4	Automotive	8	SOP	MX25L12835FM2S-10G	Dec. 2015	
							MX25L12833FM2Q-10G	Jul. 2019	
					16		MX25L12835FMR-10G	Feb. 2014	
							MX25L12835FMS-10G	Feb. 2014	
							MX25L12839FMQ-10G	Dec. 2016	
							MX25L12845GMR-10G	Dec. 2015	
				24	TFBGA	MX25L12835FXDS-10G	Dec. 2015		
				Industrial	8	SOP	MX25L12835FM2I-10G	Feb. 2014	
							MX25L12845GM2I-08G	Oct. 2017	
						WSON	MX25L12835FZ2I-10G	Feb. 2014	
		MX25L12835FZNI-10G					Feb. 2014		
		16			SOP	MX25L12835FMI-10G	Feb. 2014		
						MX25L12845EMI-10G	Mar. 2016		
		24			TFBGA	MX25L12855FXCI-10G	Feb. 2014		
						MX25L12855FXDI-10G	Feb. 2014		
						MX25L12845GXDI-08G	Jan. 2018		
		Automotive			8	SOP	MX25U12835FM2R-13G	Mar. 2017	
				Industrial			WSON	MX25U12835FZ2I-10G	Feb. 2014
								MX25U12835FZNI-10G	Feb. 2014
								MX25U12873FZNI-10G	Oct. 2019
16	SOP	MX25U12835FMI-10G	Feb. 2014						
1.8V	8	SOP	MX25U12835FM2R-13G	Mar. 2017					
			Industrial	WSON	MX25U12835FZ2I-10G	Feb. 2014			
			MX25U12835FZNI-10G	Feb. 2014					
			MX25U12873FZNI-10G	Oct. 2019					
			MX25U12835FMI-10G	Feb. 2014					



Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from		
SERIAL NOR	64Mb	3V	X1/X2	Industrial		WAFER	MX25L6406EWGI-12	Feb. 2014		
					8	SOP	MX25L6406EM2I-12G	Feb. 2014		
							MX25L6406EM2I-12GF	Feb. 2014		
							MX25L6408EM2I-12G	Feb. 2014		
					8	WSON	MX25L6406EZ3I-12G	Feb. 2014		
							MX25L6406EZNI-12G	Feb. 2014		
							MX25L6406EZNI-12GF	Feb. 2014		
					16	SOP	MX25L6406EMI-12G	Feb. 2014		
					24	TFBGA	MX25L6406EXCI-12G	Feb. 2014		
					X1/X2/X4	Automotive		WAFER	MX25L6435EWGR-12	Feb. 2014
			8	SOP			MX25L6435EM2Q-12G	Dec. 2015		
							MX25L6435EM2R-12G	Feb. 2014		
							MX25L6435EM2S-10G	Feb. 2014		
							MX25L6433FM2S-08G	Apr. 2018		
							MX25L6433FM2R-08G	Dec. 2016		
							MX25L6433FM2Q-09G	Apr. 2018		
							MX25L6473EM2R-12G	Dec. 2015		
							MX25L6445EM2Q-12G	Apr. 2018		
			16	SOP			MX25L6445EM2R-12G	Apr. 2018		
							MX25L6445EMR-12G	Feb. 2014		
			8	WSON			MX25L6433FZNI-09G	Oct. 2019		
							MX25L6433FZ2S-08G	Apr. 2018		
			24	TFBGA			MX25L6439EXDQ-12G	Jul. 2017		
			X1/X2/X4	Industrial				WAFER	MX25L6433FWJI-08	Feb. 2015
							8	SOP	MX25L6435EM2I-10G	Feb. 2014
									MX25L6433FM2I-08G	Feb. 2015
					8	WSON	MX25L6435EZ2I-10G	Feb. 2014		
							MX25L6435EZNI-10G	Feb. 2014		
							MX25L6433FZNI-08G	Feb. 2015		
							MX25L6433FZ2I-08G	Oct. 2017		
					16	SOP	MX25L6435EMI-10G	Feb. 2014		
							MX25L6433FMI-08G	Feb. 2015		
							MX25L6445EMI-10G	Mar. 2016		
24	TFBGA	MX25L6456EXCI-10G			Feb. 2014					
		MX25L6456EXDI-10G			Feb. 2014					
		MX25L6456FXCI-09G			Feb. 2015					
		MX25L6456FXDI-09G	Feb. 2015							

Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from
SERIAL NOR	64Mb	1.8V	X1/X2/X4	Automotive	8	SOP	MX25U6435FM2Q-13G	Dec. 2014
				Industrial		WAFER	MX25U6435FWGI-10	Feb. 2014
					8	SOP	MX25U6435FM2I-10G	Feb. 2014
						WSON	MX25U6435FZNI-10G	Feb. 2014
					12	WLCSP	MX25U6435FBBI-10G	Feb. 2014



Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from	
SERIAL NOR	32Mb	Wide Range	X1/X2/X4	Industrial	8	SOP	MX25R3235FM2IL0	Apr. 2018	
						USON	MX25R3235FZBIL0	Jan. 2017	
		3V	X1/X2	Automotive	8	SOP	MX25L3206EM2R-12G	Feb. 2014	
						SOP	MX25L3206EM2S-12G	Feb. 2014	
				Industrial	8	SOP	MX25L3206EM2I-12G	Feb. 2014	
						SOP	MX25L3208EM2I-12G	Feb. 2014	
					USON	MX25L3206EZUI-12G	Feb. 2014		
					WSON	MX25L3206EZNI-12G	Feb. 2014		
			16	SOP	MX25L3206EMI-12G	Feb. 2014			
			24	TFBGA	MX25L3206EXCI-12G	Feb. 2014			
			X1/X2/X4	Automotive	8	8	SOP	MX25L3233FWJQ-08	Apr. 2019
								MX25L3235EWGQ-12	Dec. 2014
				MX25L3235EM2Q-12G	Apr. 2018				
				MX25L3235EM2R-10G	Feb. 2014				
				MX25L3235EM2S-10G	Feb. 2014				
				MX25L3233FM1R-08G	Mar. 2017				
				MX25L3233FM2S-08G	Dec. 2016				
				MX25L3233FM2R-08G	Oct. 2017				
				USON	MX25L3233FZBR-08Q	Apr. 2019			
				16	SOP	MX25L3233FMQ-08G	Apr. 2019		
		SOP		MX25L3235EMR-10G	Dec. 2014				
		Wafer		MX25L3233FWJI-08	Feb. 2015				
		X1/X2/X4	Automotive	8	8	SOP	MX25L3235EM2I-10G	Feb. 2014	
							MX25L3255EM2I-10G	Feb. 2014	
							MX25L3233FM1I-08G	Feb. 2015	
							MX25L3233FM2I-08G	Feb. 2015	
							MX25L3233FM2I-08Q	Jul. 2017	
						WSON	MX25L3235EZNI-10G	Feb. 2014	
						WSON	MX25L3233FZNI-08G	Feb. 2015	
						USON	MX25L3233FZBI-08G	Apr. 2017	
USON	MX25L3233FZBI-08Q					Apr. 2017			
16	SOP					MX25L3233FMI-08G	Feb. 2015		
X1/X4	Industrial	8	8	WSON	MX25L3239EZNI-10G	Feb. 2014			
					MX25L3254EXCI-10G	Oct. 2018			
					MX25L3254EXDI-10G	Oct. 2018			
					MX25L3255EXCI-10G	Feb. 2014			
MX25L3255EXDI-10G	Mar. 2016								

Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from
SERIAL NOR	32Mb	1.8V	X1/X2/X4	Industrial	8	WAFER	MX25U3235FWGI-10	Feb. 2014
						SOP	MX25U3235FM2I-10G	Feb. 2014
						USON	MX25U3235FZBI-10G	Apr. 2018
				Automotive		WSON	MX25U3235FZNI-10G	Feb. 2014
						SOP	MX25U3235FM2Q-13G	Apr. 2018
							MX25U3235EM2R-10G	Apr. 2018



Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from	
SERIAL NOR	16Mb	Wide Range	X1/X2/X4	Industrial	8	USON	MX25R1635FZUIL0	Jan. 2017	
		3V	X1/X2	Automotive	8	SOP	MX25L1606EM1Q-12G	Feb. 2014	
							MX25L1606EM1R-12G	Feb. 2014	
							MX25L1606EM1S-12G	Feb. 2014	
							MX25L1606EM2Q-12G	Apr. 2018	
							MX25L1606EM2R-12G	Feb. 2014	
							MX25L1606EM2S-12G	Feb. 2014	
				Industrial	8	SOP	MX25L1606EM1I-12G	Feb. 2014	
							MX25L1606EM2I-12G	Feb. 2014	
							USON	MX25L1606EZUI-12G	Feb. 2014
							WSON	MX25L1606EZNI-12G	Feb. 2014
			X1/X2/X4	Automotive	8	SOP	MX25L1606EMI-12G	Feb. 2014	
							MX25L1633EM2R-10G	Feb. 2014	
							MX25L1633EM2S-10G	Feb. 2014	
					8	WSON	MX25L1633EZNR-10G	Feb. 2014	
							MX25L1633EZNS-10G	Dec. 2014	
							WAFER	MX25L1633EWRI-10	Feb. 2014
							SOP	MX25L1635EM2I-10G	Feb. 2014
		MX25L1636EM2I-08G	Feb. 2014						
		Industrial	8	USON	MX25L1633EZUI-10G	Feb. 2014			
					WAFER	MX25L1633EWGI-10	Feb. 2014		
		8	SOP	MX25L1633EM2I-10G	Feb. 2014				
				WSON	MX25L1633EZNI-10G	Feb. 2014			
		2.5V / 3V	X1/X2/X4	Automotive	8	SOP	MX25V1635FM1Q	Jan. 2019	
							MX25V1635FM1R	Apr. 2018	
							MX25V1635FM1S	Dec. 2016	
							MX25V1635FM2R	Oct. 2019	
							MX25V1635FM2S	Oct. 2019	
Industrial	8			WSON	MX25V1635FZNI	Jan. 2019			
					MX25V1635FZUI	Oct. 2019			
8	SOP			MX25V1635FM1I	Apr. 2018				
				MX25V1635FM2I	Apr. 2017				
				WSON	MX25V1635FZNI	Jan. 2019			
				USON	MX25V1635FZUI	Oct. 2019			

Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from
SERIAL NOR	16Mb	1.8V	X1/X2/X4	Automotive		WAFER	MX25U1635EWRS-10	Dec. 2016
					8	USON	MX25U1635EZUS-10G	Dec. 2016
						SOP	MX25U1635FM1Q-13G	Apr. 2019
				Industrial		WAFER	MX25U1635EWGI-10	Feb. 2014
							MX25U1635EWRI-10	Feb. 2014
							MX25U1635FWGI-10	Jul. 2016
					8	SOP	MX25U1635EM1I-10G	Feb. 2014
							MX25U1635EM2I-10G	Feb. 2014
							MX25U1635FM2I-10G	Jul. 2016
						USON	MX25U1635FZUI-10G	Jan. 2017
					11	WLCSP	MX25U1635EBAI-10G	Feb. 2014
					8	USON	MX25U1635EZUI-10G	Feb. 2014
						WSON	MX25U1635EZNI-10G	Feb. 2014



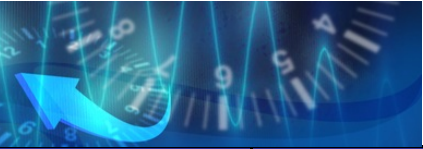
Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from		
SERIAL NOR	8Mb	Wide Range	X1/X2/X4	Industrial	8	USON	MX25R8035FZUIH0	Apr. 2017		
							MX25R8035FZUIH1	Jan. 2017		
		3V	X1/X2			Automotive	8	WAFER	MX25L8006EWGS-12	Feb. 2014
								SOP	MX25L8006EM1Q-12G	Feb. 2014
									MX25L8006EM1R-12G	Feb. 2014
									MX25L8006EM1S-12G	Feb. 2014
									MX25L8006EM2R-12G	Feb. 2014
									MX25L8006EM2S-12G	Feb. 2014
									USON	MX25L8006EZUQ-12G
						Industrial	8	WAFER	MX25L8006EWGI-12	Feb. 2014
								SOP	MX25L8006EM1I-12G	Feb. 2014
									MX25L8006EM1J-12G	Jul. 2016
									MX25L8006EM2I-12G	Feb. 2014
									MX25L8008EM2I-12G	Feb. 2014
								USON	MX25L8006EZUI-12G	Feb. 2014
								WSON	MX25L8006EZNI-12G	Feb. 2014
		3V / 2.5V	X1/X2/X4			Automotive	8	WAFER	MX25V8035FWJR	Dec. 2016
								SOP	MX25V8035FM1Q	Apr. 2018
									MX25V8035FM1R	Jul. 2017
			Industrial				MX25V8035FM1I	Apr. 2018		
			X1/X2			Industrial	8	SOP	MX25V8006EM1I-13G	Feb. 2014
								WSON	MX25V8006EZNI-13G	Feb. 2014
		1.8V		X1/X2/X4	Industrial			8	SOP	MX25U8033EM1I-12G
			MX25U8033EM2I-12G			Feb. 2014				
			MX25U8035EM1I-10G			Feb. 2014				
			MX25U8035EM2I-10G			Feb. 2014				
			USON			MX25U8033EZUI-12G	Feb. 2014			
MX25U8035EZUI-10G	Feb. 2014									
WLCSP	MX25U8033EBAI-12G		Feb. 2014							
WSON	MX25U8033EZNI-12G		Feb. 2014							
	MX25U8035EZNI-10G		Feb. 2014							
11	WLCSP		MX25U8035EBAI-10G			Feb. 2014				



Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from	
SERIAL NOR	4Mb	Wide Range	X1/X2/X4	Industrial	8	SOP	MX25R4035FM1IH1	Jan. 2017	
		3V	X1/X2	Automotive	8	SOP	MX25L4006EM1Q-12G	Feb. 2014	
							MX25L4006EM1R-12G	Feb. 2014	
							MX25L4006EM1S-12G	Feb. 2014	
							MX25L4006EM2R-12G	Dec. 2015	
						USON	MX25L4006EZUQ-12G	Apr. 2018	
				WAFER	MX25L4006EWRI-12	Feb. 2014			
				Industrial	8	SOP	MX25L4006EM1I-12G	Feb. 2014	
							MX25L4006EM1K-12G	Apr. 2018	
							MX25L4006EM2I-12G	Feb. 2014	
							MX25L4026EM1I-12G	Feb. 2014	
		USON	MX25L4006EZUI-12G			Feb. 2014			
		WSON	MX25L4006EZNI-12G	Feb. 2014					
		2.5V / 3V	X1/X2	Automotive	8	SOP	MX25V4006EM1R-13G	Feb. 2014	
							MX25V4006EM1I-13G	Feb. 2014	
				Industrial	8	WSON	MX25V4006EZNI-13G	Feb. 2014	
							WAFER	MX25V4006EWSI-13	Aug. 2015
							MX25V4006EWSK-13	Aug. 2015	
		1.8V	X1/X2/X4	Industrial	8	SOP	MX25V4035FM1I	Apr. 2018	
						SOP	MX25U4033EM1I-12G	Feb. 2014	
USON	MX25U4033EZUI-12G					Feb. 2014			
WLCSP	MX25U4033EBAI-12G					Feb. 2014			
WSON	MX25U4033EZNI-12G					Feb. 2014			
	MX25U4035ZNI-25G					Apr. 2015			



Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from
SERIAL NOR	2Mb	Wide Range	X1/X2/X4	Industrial	8	SOP	MX25R4035FM1IH1	Jan. 2017
		3V	X1/X2	Automotive	8	SOP	MX25L2006EM1Q-12G	Apr. 2018
							MX25L2006EM1R-12G	Apr. 2018
							MX25L2006EM1S-12G	Feb. 2014
						USON	MX25L2006EZUQ-12G	Apr. 2018
							MX25L2006EZUR-12G	Apr. 2018
				WAFER	MX25L2006EWGI-12	Feb. 2014		
					MX25L2006EWRI-12	Feb. 2014		
				Industrial	8	SOP	MX25L2006EM1I-12G	Feb. 2014
						USON	MX25L2006EZUI-12G	Feb. 2014
						WSON	MX25L2006EZNI-12G	Feb. 2014
		SOP	MX25V2006EM1I-13G			Feb. 2014		
		USON	MX25V2035FZUR			Jan. 2019		
		2.5V / 3V	X1/X2/X4	Automotive	8	SOP	MX25V2035FM1I	Apr. 2018
				Industrial		SOP	MX25U2033EM1I-12G	Feb. 2014
		1.8V	X1/X2/X4	Industrial	8	USON	MX25U2033EZUI-12G	Feb. 2014
						WLCSP	MX25U2033EBAI-12G	Feb. 2014
WSON	MX25U2033EZNI-12G					Feb. 2014		



Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from
SERIAL NOR	1Mb	3V	X1	Industrial	8	SOP	MX25L1026EM1I-10G	Feb. 2014
			X1/X2	Automotive		WAFER	MX25L1006EWGR-10	Dec. 2015
					8	SOP	MX25L1006EMS-10G	Feb. 2014
						MX25L1006EMR-10G	Dec. 2016	
				USON		MX25L1006EZUS-10G	Feb. 2014	
		Industrial		WAFER	MX25L1006EWGI-10	Feb. 2014		
			8	WLCSP	MX25L1006EBAI-10G	Feb. 2014		
				SOP	MX25L1006EMI-10G	Feb. 2014		
				USON	MX25L1006EZUI-10G	Feb. 2014		
				SOP	MX25V1035FM1I	Jan. 2018		
	3V / 2.5V	X1/X2/X4	Industrial	USON	MX25V1006EZUI-13G	Feb. 2014		
				TSSOP	MX25V1006EOI-13G	Feb. 2014		
		X1/X2		WAFER	MX25V1006EWGI-13	Feb. 2014		
					MX25V1006EWSR-13	Apr. 2018		
				WAFER	MX25L5121EWGI-20	Feb. 2014		
	512Kb	3V	X1	Industrial	8	SOP	MX25L5121EMC-20G	Feb. 2014
						TSSOP	MX25L5121EOC-20G	Feb. 2014
						USON	MX25L5121EZUC-20G	Feb. 2014
						SOP	MX25L5121EMI-10G	Feb. 2014
						TSSOP	MX25L5121EOI-10G	Feb. 2014
3V / 2.5V		X1/X2	8		USON	MX25L5121EZUI-10G	Feb. 2014	
					TSSOP	MX25V5121EOI-13G	Feb. 2014	
			8		USON	MX25V5121EZUI-13G	Feb. 2014	



Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from	
PARALLEL NOR	1Gb	3V	X8/X16	Automotive	56	TSOP	MX68GL1G0FLT2S-11G	Feb. 2014	
				Industrial			MX68GL1G0FHT2I-11G	Feb. 2014	
							MX68GL1G0FLT2I-11G	Feb. 2014	
					64	LFBGA	MX68GA1G0FLXFI-11G	Feb. 2014	
							MX68GL1G0FHXF-11G	Feb. 2014	
							MX68GL1G0FLXFI-11G	Feb. 2014	
	MX68GL1G0FDXFI-12G				Feb. 2014				
	512Mb			Automotive	56	TSOP	MX29GL512FHT2R-12G	Feb. 2014	
							MX29GL512FHT2S-11G	Feb. 2014	
							64	LFBGA	MX29GL512FLXFR-12G
					Industrial	56	TSOP	MX29GL512FHT2I-11G	Feb. 2014
								MX29GL512FLT2I-11G	Feb. 2014
		64	LFBGA					MX29GL512GUXFI-11G	Apr. 2019
		MX29GL512FHXF-11G		Feb. 2014					
		MX29GL512FLXFI-11G		Feb. 2014					
		MX29GL512FDXFI-11G	Feb. 2014						
		256Mb	Automotive	56	TSOP	MX29GL256FHT2R-11G	Feb. 2014		
						MX29GL256FHT2S-10G	Feb. 2014		
						MX29GL256EHT2R-11G	Apr. 2018		
				64	LFBGA	MX29GL256EHT2S-90Q	Apr. 2018		
				Industrial	56	TFBGA	MX29GL256FLXFR-11G	Feb. 2014	
							MX29GL256FHXGI-90Q	Feb. 2014	
			MX29GL256FLXGI-90Q				Feb. 2014		
			64		TSOP	MX29GL256FHT2I-90Q	Feb. 2014		
MX29GL256FLT2I-90Q						Feb. 2014			
MX29GL256FDT2I-11G	Apr. 2016								
64	LFBGA		MX29GL256FHXF-90Q	Feb. 2014					
MX29GL256FLXFI-90Q	Feb. 2014								

Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from				
PARALLEL NOR	128Mb	3V	X8/X16	Industrial	56	TFBGA	MX29GL128FHXGI-90G	Feb. 2014				
							MX29GL128FLXGI-70G	Feb. 2014				
							MX29GL128FLXGI-90G	Feb. 2014				
					Automotive	64	LFBGA	MX29GL128FLXFI-70G	Oct. 2019			
				TSOP				MX29GL128FHT2R-10G	Feb. 2014			
								MX29GL128FHT2S-90G	Feb. 2014			
								MX29GL128FLT2R-10G	Feb. 2014			
								MX29GL128FLT2S-90G	Apr. 2018			
								MX29GL128EHT2R-10G	Apr. 2018			
								MX29GL128EHT2S-90G	Apr. 2018			
				LFBGA				MX29GL128FLXFR-10G	Feb. 2014			
								MX29GL128EHXFR-10G	Apr. 2018			
								MX29GL128ELXFR-10G	Apr. 2018			
				Industrial				56	TSOP	WAFER	MX29GL128FUWGI-11	Feb. 2014
										MX29GL128FHT2I-70G	Feb. 2014	
										MX29GL128FHT2I-90G	Feb. 2014	
					MX29GL128FLT2I-70G	Feb. 2014						
MX29GL128FLT2I-90G	Feb. 2014											
LFBGA	MX29GL128FHXFI-70G	Feb. 2014										
	MX29GL128FHXFI-90G	Feb. 2014										
	MX29GL128FLXFI-90G	Feb. 2014										



Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from
PARALLEL NOR	64Mb	3V	X16	Industrial	64	TFBGA	MX29GA641EHXCI-90G	Feb. 2014
			X8/X16	Automotive	48	TSOP	MX29GL640EBTS-70G	Feb. 2014
							MX29GL640ETTR-80G	Feb. 2014
							MX29GL640ETTS-70G	Feb. 2014
							MX29LV640ETTS-70G	Apr. 2018
							MX29GL640EHXFS-70G	Feb. 2014
				Industrial	48	LFBGA	MX29GL640EHWGI-70	Feb. 2014
							MX29LA640ELWGI-70	Feb. 2014
							MX29LV640EBWGI-70	Feb. 2014
							MX29LV640ETWGI-70	Feb. 2014
							MX29GL640EBXEI-70G	Feb. 2014
			Industrial	48	LFBGA	MX29GL640ETXEI-70G	Feb. 2014	
						MX29LV640EBXEI-70G	Feb. 2014	
						MX29LV640ETXEI-70G	Feb. 2014	
						MX29GL640EBTI-70G	Feb. 2014	
						MX29GL640ETTI-70G	Feb. 2014	
					TSOP	MX29LV640EBTI-70G	Feb. 2014	
						MX29LV640ETTI-70G	Feb. 2014	
						MX29GL640EHT2I-70G	Feb. 2014	
						MX29GL640ELT2I-70G	Feb. 2014	
64	LFBGA	MX29GA640ELXFI-90G				Feb. 2014		
		MX29GL640EHXFI-70G	Feb. 2014					



Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from
PARALLEL NOR	32Mb	3V	X8/X16	Automotive	48	LFBGA	MX29LV320EBXER-80G	Feb. 2014
						LFBGA	MX29LV320EBXES-70G	Feb. 2014
						TSOP	MX29GL320EBTS-70G	Feb. 2014
							MX29GL320ETTR-80G	Feb. 2014
							MX29GL320ETTS-70G	Feb. 2014
							MX29LV320EBTS-70G	Feb. 2014
						MX29LV320ETTR-80G	Feb. 2014	
						MX29LV320ETTS-70G	Apr. 2018	
					56	TSOP	MX29GL320ELT2R-80G	Feb. 2014
						48	LFBGA	MX29GL320EBXEI-70G
				LFBGA			MX29GL320ETXEI-70G	Feb. 2014
				TFBGA		MX29LV320EBXBI-70G	Feb. 2014	
				LFBGA		MX29LV320EBXEI-70G	Feb. 2014	
				TFBGA		MX29LV320ETXBI-70G	Feb. 2014	
				LFBGA		MX29LV320ETXEI-70G	Feb. 2014	
				TSOP		MX29GL320EBTI-70G	Feb. 2014	
						MX29GL320ETTI-70G	Feb. 2014	
						MX29LV320EBTI-70G	Feb. 2014	
						MX29LV320ETTI-70G	Feb. 2014	
				56		MX29GL320EHT2I-70G	Feb. 2014	
		MX29GL320ELT2I-70G	Feb. 2014					
64	LFBGA	MX29GA320EHXFI-70G	Feb. 2014					
	TFBGA	MX29GA321EHXCI-70G	Feb. 2014					
	LFBGA	MX29GL320EHXFI-70G	Feb. 2014					
		MX29GL320ELXFI-70G	Feb. 2014					

Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from
PARALLEL NOR	16Mb	3V	X8/X16	Automotive	48	WFBGA	MX29LV160DBXHS-70G	Feb. 2014
				Industrial		TSOP	MX29LV160DTTS-70G	Feb. 2014
						TFBGA	MX29LV160DBXBI-70G	Feb. 2014
						LFBGA	MX29LV160DBXEI-70G	Feb. 2014
						TFBGA	MX29LV160DBXGI-70G	Feb. 2014
						WFBGA	MX29LV160DBXHI-70G	Feb. 2014
						TFBGA	MX29LV160DTXBI-70G	Feb. 2014
						LFBGA	MX29LV160DTXEI-70G	Feb. 2014
						WFBGA	MX29LV160DTXHI-70G	Feb. 2014
						TSOP	MX29LV160DBTI-70G	Feb. 2014
							MX29LV160DTTI-70G	Feb. 2014



Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from
PARALLEL NOR	8Mb	3V	X8/X16	Automotive	48	TSOP	MX29LV800CBTS-70G	Feb. 2014
				Industrial		WAFFER	MX29LV800CBWGI-70	Feb. 2014
					48	TFBGA	MX29LV800CBXBI-70G	Feb. 2014
						LFBGA	MX29LV800CBXEI-70G	Feb. 2014
						WFBGA	MX29LV800CBXHI-70G	Feb. 2014
		LFBGA				MX29LV800CTXEI-70G	Feb. 2014	
				TSOP	MX29LV800CBTI-70G	Feb. 2014		
					MX29LV800CTTI-70G	Feb. 2014		
		5V		48	TSOP	MX29F800CBTI-70G	Feb. 2014	
						MX29F800CTTI-70G	Feb. 2014	
	4Mb	1.8V	X8/X16	Industrial		WAFFER	MX29SL402CBWGI-90	Mar. 2016
		3V			TFBGA	MX29LV400CBXBI-70G	Feb. 2014	
					LFBGA	MX29LV400CBXEI-70G	Feb. 2014	
					TFBGA	MX29LV400CTXBI-70G	Feb. 2014	
					LFBGA	MX29LV400CTXEI-70G	Feb. 2014	
				TSOP	MX29LV400CBTI-70G	Feb. 2014		
					MX29LV400CTTI-70G	Feb. 2014		
		5V		X8	32	PLCC	MX29F040CQI-70G	Feb. 2014
						TSOP	MX29F040CTI-70G	Feb. 2014
				X8/X16	48	Automotive	TSOP	MX29F400CBTI-70G
	MX29F400CTTI-70G		Feb. 2014					
2Mb	5V	X8/X16	Industrial	48	TSOP	MX29F400CBTR-80G	Apr. 2018	
						MX29F200CBTI-70G	Feb. 2014	
						MX29F200CTTI-70G	Feb. 2014	

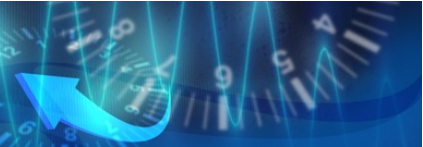
Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from		
SLC NAND	8Gb	3V	X8	Industrial	48	TSOP	MX60LF8G18AC-TI	Apr. 2015		
				Automotive	48	TSOP	MX60LF8G18AC-TR	Apr. 2018		
						63	VFBGA	MX60LF8G18AC-XKR	Apr. 2018	
	4Gb			Industrial	63	VFBGA	MX30LF4G18AC-XKI	Jul. 2016		
					48	TSOP	MX30LF4G18AC-TI	Jul. 2016		
				Automotive	63	VFBGA	MX30LF4G18AC-XKR	Oct. 2017		
					48	TSOP	MX30LF4G18AC-TR	Oct. 2017		
	2Gb			Industrial	48	TSOP	MX30LF2G18AC-TI	Jul. 2016		
					63	VFBGA	MX30LF2G18AC-XKI	Jul. 2016		
				Automotive	63	VFBGA	MX30LF2GE8AB-XKI	Jul. 2018		
					48	TSOP	MX30LF2G18AC-TR	Jan. 2019		
	1Gb			Industrial			WAFER		MX30LF1G18AC-WGI	May 2015
					48	TSOP	MX30LF1G18AC-TI	Mar. 2016		
				Industrial	48	TSOP	MX30LF1G08AA-TI	Feb. 2014		
							MX30LF1GE8AB-TI	Jul. 2016		
				63	VFBGA	MX30LF1G08AA-XKI	Feb. 2014			
						MX30LF1G18AC-XKI	Jul. 2016			
				Automotive	48	TSOP	MX30LF1G08AA-TR	Oct. 2016		
							MX30LF1G08AA-TS	Feb. 2014		
					63	VFBGA	MX30LF1G18AC-TR	Apr. 2018		
							MX30LF1G08AA-XKR	Dec. 2015		
					MX30LF1G08AA-XKS	Feb. 2014				
	512Mb			X8	Industrial	48	TSOP	MX30LF1208AA-TI	Feb. 2014	
63		VFBGA	MX30LF1208AA-XKI			Feb. 2014				
1Gb	X8	Industrial	48	TSOP	MX30LF1G18AC-TJ	Oct. 2017				
			63	VFBGA	MX30LF1G28AC-XKI	Oct. 2017				
	X1/X2/X4			8	WSON	MX35LF1GE4AB-Z4I	Jan. 2017			

The Macronix Product Longevity Program is designed to provide Customers with the availability of select Serial, Parallel NOR and NAND Flash products for a period of up to 10 years, including an extended EOL period of 1 year for notification, and additionally another year for last shipment.

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.

Macronix reserves the right to remove certain products from the Program and may make changes and/or adjustments to the Program as necessary.

The Program is not a guarantee of supply for the products listed.



Revision History

Revision No.	Description	Page	Date
Rev.1	Initial released	All	Jul. 2014
Rev.2	Added supported EPN	2, 3	Feb. 2015
Rev.3	1. Added supported EPN 2. Added Revision History 3. Sorted products by descending voltage	2, 14	Apr. 2015
Rev.4	1. Added supported EPN 2. Modify Product Type from "Parallel NAND" to "SLC NAND"	14	May 2015
Rev.5	Added supported EPN	6	Aug. 2015
Rev.6	1. Added supported EPN 2. Demand vanish and removed supported EPN MX29GA257FHXC1-90Q 3. Add Notes in disclaimer, Longevity Program includes all automotive grade products.	1, 2, 3, 8, 13, 14	Mar. 2016
Rev.7	Added supported EPN	8, 14	Apr. 2016
Rev.8	Added supported EPN	4, 5, 14	Jul. 2016
Rev.9	Added supported EPN	14	Oct. 2016
Rev.10	Added supported EPN	3, 4, 5, 6, 14	Jan. 2017
Rev.11	1. Added new supported EPN 2. Listed supported automotive grade EPN in the Product Longevity Program table, and modify the word "all" to "most of" in Note "Longevity Program includes all automotive grade products".	1, 2, 3, 4, 5, 6, 7, 14	April. 2017
Rev.12	Added supported EPN	1, 3, 4, 6	Jul. 2017
Rev.13	Added supported EPN	1, 2, 3, 4, 15	Oct. 2017
Rev.14	Added supported EPN	1, 2, 8	Jan. 2018
Rev.15	1. Added supported EPN 2. Contact Macronix for Longevity EPN of 1.8V SLC NAND	1, 2, 4, 6, 7, 8, 10, 11, 12, 13, 14, 15, 16, 17, 19, 20	Jul. 2018
Rev.16	Added supported EPN	1, 6, 8, 12, 20	Jan. 2019
Rev. 17	1. Added Supported EPN 2. Demand vanish and removed supported EPN MX25L1635EWGI-10, MX25L3206EWGI-12, MX25L3235EWGI-10, MX25L4006EWGI-12, MX25L6406EMI-12G1, MX25L6456FWJI-09, MX25U6435FBAI-10G, MX25V512EWRI-13, MX29GA128FHXF1-90G, MX29GA320ELXFI-70G, MX29GA321ELXCI-70G, MX29GA640EHXF1-90G, MX29GA641ELXCI-90G, MX29GL640EHT2R-80G, MX29LA640EHXCI-70G, MX29LV160DBTS-70G, MX29LV800CBXGI-70G, MX29LV800CTMI-70G, MX29LV800CTXHS-70G, MX30LF1208AA-XKR 3. Removed supported 44-SOP EPN as below, due to termination of packaging process from third party supplier MX29LV320ETMI-70G, MX29LV800CTMI-70G, MX29F800CBMI-70G, MX29F800CTMI-70G, MX29F400CBMI-70G, MX29F400CTMI-70G, MX29F200CBMI-70G, MX29F200CTMI-70G	All	Apr. 2019
Rev.18	Added supported EPN	3	Jul. 2019
Rev.19	Added supported EPN	3, 4, 8, 15	Oct. 2019