

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	
		1.8V	x1/x8		Automotive	24	TFBGA	MX66L1G45GXDR-08G	Apr. 2018
								MX66L1G45GXDS-10G	Dec. 2016
						MX66L1G85GXDR-10G	Jul. 2017		
						MX66U1G45GXDQ00	Oct. 2017		
	MX66U1G89GXDR00	Apr. 2018							
	MX66UM1G45GXDQ00	Apr. 2019							
	512Mb	3V	X1/X2/X4	Automotive		WAFER	MX25LM51245GWSR00	Dec. 2016	
					8	WSON	MX25L51245GZ2S-08G	Jul. 2017	
					16	SOP	MX25L51245GMQ-08G	Apr. 2020	
							MX25L51245GMR-08G	Apr. 2020	
							MX25L51245GMR-10G	Dec. 2016	
							MX66L51285GMR-10G	Jul. 2017	
							MX66L51239FMR-10G	Apr. 2018	
							MX66L51239FMS-10G	Apr. 2018	
					24	TFBGA	MX25L51245GXDR-10G	Oct. 2017	
					8	WSON	Industrial	MX25L51245GZ2I-08G	Jul. 2018
								MX66L51235FZ2I-10G	Feb. 2014
								MX66L51235FMI-10G	Feb. 2014
MX25L51245GMI-08G								Apr. 2018	
16					SOP	MX25L51245GMJ-08G	Apr. 2020		
	MX66L51235FMJ-10G	Apr. 2018							
	MX25L51245GXDI-08G	Jan. 2018							
24	TFBGA	Automotive	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		
							MX25L25645GMQ-08G	Jan. 2020		
				8	WSON	MX66L25685GMR-10G	Oct. 2017			
				8		MX25L25645GM2R-10G	Apr. 2018			
				24	TFBGA	MX25L25635FZ2R-10G	Feb. 2014			
				8		MX25L25639FXDQ-10G	Jul. 2017			
					8	WSON	MX25L25645GXDR-10G	Dec. 2016		
				WAFER			MX25L25635FWGI-10	Feb. 2014		
		Industrial	X1/X2/X4	3V	X1/X2/X4	Industrial	8	SOP	MX25L25635FZ2I-10G	Feb. 2014
									MX25L25735FZ2I-10G	Feb. 2014
									MX25L25645GM2I-08G	Jul. 2017
									MX25L25635FMI-10G	Feb. 2014
									MX25L25735FMI-10G	Feb. 2014
									MX25L25645GMI-08G	Oct. 2017
				16	TFBGA	MX25L25655FXCI-10G	Feb. 2014			
						MX25L25655FXDI-10G	Feb. 2014			
						MX25L25645GXDI-08G	Jan. 2018			
						8	WSON	MX25L25645GZ2I-08G	Jan. 2020	
						8	WSON	MX25U25635FZ2I-10G	Feb. 2014	
								MX25U25635FZ4I-10G	Feb. 2014	
16	SOP	MX25U25635FMI-10G	Feb. 2014							
Automotive	x1/x8	1.8V	x1/x8	Automotive	24	TFBGA	MX25U25645GXDXQ00	Apr. 2018		
							MX75U25690FXDR02	Apr. 2020		
							MX25UM25645GXDS00	Apr. 2019		



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	MX25L12833FM2Q-10G	Jul. 2019	
							MX25L12833FM2R-10G	Apr. 2020	
							MX25L12835FM2S-10G	Dec. 2015	
					16		MX25L12835FMR-10G	Feb. 2014	
							MX25L12835FMS-10G	Feb. 2014	
							MX25L12839FMQ-10G	Dec. 2016	
				24	TFBGA	MX25L12845GMR-10G	Dec. 2015		
				Industrial	8	SOP	MX25L12833FM2I-10G	Apr. 2020	
							MX25L12835FM2I-10G	Feb. 2014	
							MX25L12845GM2I-08G	Oct. 2017	
					WSON	MX25L12833FZNI-10G	Apr. 2020		
						MX25L12835FZ2I-10G	Feb. 2014		
		MX25L12835FZNI-10G				Feb. 2014			
		MX25L12872FZNI-10G			Oct. 2019				
		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			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						Automotive			SOP
		Industrial		WSON	MX25U12835FZ2I-10G				
							MX25U12835FZNI-10G	Feb. 2014	
							MX25U12873FZNI-10G	Oct. 2019	
					16	SOP	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		
							MX25L6406EZ3I-12G	Feb. 2014		
					8	WSOP	MX25L6406EZNI-12G	Feb. 2014		
							MX25L6406EZNI-12GF	Feb. 2014		
							MX25L6406EMI-12G	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						
			MX25L6445EM2R-12G	Apr. 2018						
			MX25L6445EMR-12G	Feb. 2014						
			MX25L6435EMR-12G	Dec. 2014						
			8	WSOP					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
									MX25L6435EZ2I-10G	Feb. 2014
									MX25L6435EZNI-10G	Feb. 2014
					8	WSOP	MX25L6433FZNI-08G	Feb. 2015		
							MX25L6433FZ2I-08G	Oct. 2017		
MX25L6435EMI-10G	Feb. 2014									
MX25L6433FMI-08G	Feb. 2015									
16	SOP	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	WAFER	MX25L3233FWJQ-08	Apr. 2019
							MX25L3235EWGQ-12	Dec. 2014
				SOP	8	MX25L3235EM2Q-12G	Apr. 2018	
						MX25L3235EM2R-10G	Feb. 2014	
						MX25L3235EM2S-10G	Feb. 2014	
						MX25L3233FM1Q-08Q	Jan. 2020	
						MX25L3233FM1R-08G	Mar. 2017	
						MX25L3233FM2S-08G	Dec. 2016	
				MX25L3233FM2R-08G	Oct. 2017			
				USON	MX25L3233FZBR-08Q	Apr. 2019		
		SOP		16	MX25L3233FMQ-08G	Apr. 2019		
					MX25L3235EMR-10G	Dec. 2014		
		X1/X4	Wafer	8	SOP	MX25L3233FWJI-08	Feb. 2015	
						MX25L3235EM2I-10G	Feb. 2014	
			SOP	8	MX25L3255EM2I-10G	Feb. 2014		
					MX25L3233FM1I-08G	Feb. 2015		
					MX25L3233FM2I-08G	Feb. 2015		
					MX25L3233FM2I-08Q	Jul. 2017		
			WSON	8	MX25L3235EZNI-10G	Feb. 2014		
					MX25L3233FZNI-08G	Feb. 2015		
			USON	8	MX25L3233FZBI-08G	Apr. 2017		
					MX25L3233FZBI-08Q	Apr. 2017		
SOP	16		MX25L3233FMI-08G	Feb. 2015				
TFBGA	24		MX25L3254EXCI-10G	Oct. 2018				
			MX25L3254EXDI-10G	Oct. 2018				
			MX25L3255EXCI-10G	Feb. 2014				
		MX25L3255EXDI-10G	Mar. 2016					
WSON	8	MX25L3239EZNI-10G	Feb. 2014					

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	MX25R1635FZUILO	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	
			X1/X2	Industrial	8	WAFER	MX25L1606EWGI-12	Feb. 2014	
							SOP	MX25L1606EM1I-12G	Feb. 2014
								MX25L1606EM2I-12G	Feb. 2014
						USON	MX25L1606EZUI-12G	Feb. 2014	
							WSON	MX25L1606EZNI-12G	Feb. 2014
								MX25L1606EMI-12G	Feb. 2014
			X1/X2/X4	Automotive	8	SOP	MX25L1633EM2R-10G	Feb. 2014	
							MX25L1633EM2S-10G	Feb. 2014	
							MX25L1633EZNR-10G	Feb. 2014	
						WSON	MX25L1633EZNS-10G	Dec. 2014	
							WAFER	MX25L1633EWRI-10	Feb. 2014
								SOP	MX25L1635EM2I-10G
		USON	MX25L1636EM2I-08G	Feb. 2014					
			X1/X2/X4	Industrial	8	WAFER	MX25L1633EWGI-10	Feb. 2014	
		SOP					MX25L1633EM2I-10G	Feb. 2014	
			X1/X2/X4	Industrial	8	WSON	MX25L1633EZNI-10G	Feb. 2014	
		SOP					MX25L1635FM1Q	Jan. 2019	
			2.5V / 3V	X1/X2/X4	Automotive	8	SOP	MX25V1635FM1R	Apr. 2018
		MX25V1635FM1S						Dec. 2016	
		MX25V1635FM2R						Oct. 2019	
MX25V1635FM2S	Oct. 2019								
WSON	MX25V1635FZNI	Jan. 2019							
Industrial	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-12G	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	Dec. 2015
						Industrial	8	WAFER	MX25L8006EWGI-12G	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	Feb. 2014
			MX25U8033EM2I-12G			Feb. 2014					
			MX25U8035EM1I-10G			Feb. 2014					
			MX25U8035EM2I-10G			Feb. 2014					
			VSOP			MX25U8032EMDI-12G		Jan. 2020			
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/X4	Automotive	8	SOP	MX25V4006EM1R-13G	Feb. 2014
							MX25V4006EM1I-13G	Feb. 2014
				Industrial	8	WSON	MX25V4006EZNI-13G	Feb. 2014
							WAFER	MX25V4006EWSI-13
						WAFER	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		
				Automotive				
	512Kb	3V	X1	Industrial	WAFER	MX25L5121EWGI-20	Feb. 2014	
					8	SOP	MX25L5121EMC-20G	Feb. 2014
						TSSOP	MX25L5121EOC-20G	Feb. 2014
						USON	MX25L5121EZUC-20G	Feb. 2014
						SOP	MX25L5121EMI-10G	Feb. 2014
3V / 2.5V		X1/X2	TSSOP		MX25L5121EOI-10G	Feb. 2014		
			8		USON	MX25L512EZUI-10G	Feb. 2014	
					TSSOP	MX25V512EOI-13G	Feb. 2014	
					USON	MX25V512EZUI-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	
							MX68GL1G0FHXFI-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	Feb. 2014	
							Industrial	56	TSOP
					MX29GL512FLT2I-11G	Feb. 2014			
		64	LFBGA		MX29GL512GUXFI-11G	Apr. 2019			
				MX29GL512FHXFI-11G	Feb. 2014				
		MX29GL512FLXFI-11G	Feb. 2014						
		MX29GL512FDXFI-11G	Feb. 2014						
		256Mb	3V	X8/X16	Automotive	56	TSOP	MX29GL256FHT2R-11G	Feb. 2014
								MX29GL256FHT2S-10G	Feb. 2014
						64	LFBGA	MX29GL256EHT2R-11G	Apr. 2018
								MX29GL256EHT2S-90Q	Apr. 2018
Industrial					56	TFBGA	MX29GL256FHXGI-90Q	Feb. 2014	
	MX29GL256FLXGI-90Q						Feb. 2014		
	64				LFBGA	MX29GL256FHT2I-90Q	Feb. 2014		
						MX29GL256FLT2I-90Q	Feb. 2014		
MX29GL256FDT2I-11G	Apr. 2016								
MX29GL256FHXFI-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					
						TSOP	MX29GL128FHT2I-70G	Feb. 2014					
							MX29GL128FHT2I-90G	Feb. 2014					
							MX29GL128FLT2I-70G	Feb. 2014					
					64	LFBGA	MX29GL128FLT2I-90G	Feb. 2014					
							MX29GL128FLXFI-70G	Oct. 2019					
							MX29GL128FHXFI-70G	Feb. 2014					
				MX29GL128FHXFI-90G	Feb. 2014								
				Automotive	64						MX29GL128FLXFI-90G	Feb. 2014	
											WAFER	MX29GL128FUWGI-11	Feb. 2014
											TSOP	MX29GL128FLXFI-90G	Feb. 2014
												MX29GL128FHT2R-10G	Feb. 2014
												MX29GL128FHT2S-90G	Feb. 2014
												MX29GL128FLT2R-10G	Feb. 2014
												MX29GL128FLT2S-90G	Apr. 2018
												MX29GL128EHT2R-10G	Apr. 2018
LFBGA	MX29GL128EHT2S-90G	Apr. 2018											
	MX29GL128FLXFR-10G	Feb. 2014											
	MX29GL128EHXFR-10G	Apr. 2018											
							MX29GL128ELXFR-10G	Apr. 2018					

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
				Automotive	48	TSOP	MX29GL640EBTS-70G	Feb. 2014
							MX29GL640ETTR-80G	Feb. 2014
							MX29GL640ETTS-70G	Feb. 2014
							MX29LV640ETTS-70G	Apr. 2018
					64	LFBGA	MX29GL640EHXFS-70G	Feb. 2014
			X8/X16	Industrial		WAFER	MX29GL640EHWGI-70	Feb. 2014
							MX29LA640ELWGI-70	Feb. 2014
							MX29LV640EBWGI-70	Feb. 2014
							MX29LV640ETWGI-70	Feb. 2014
				48	LFBGA	MX29GL640EBXEI-70G	Feb. 2014	
						MX29GL640ETXEI-70G	Feb. 2014	
						MX29LV640EBXEI-70G	Feb. 2014	
						MX29LV640ETXEI-70G	Feb. 2014	
					TSOP	MX29GL640EBTI-70G	Feb. 2014	
						MX29GL640ETTI-70G	Feb. 2014	
						MX29LV640EBTI-70G	Feb. 2014	
						MX29LV640ETTI-70G	Feb. 2014	
			56	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	
				56		TSOP	MX29GL320EBTI-70G	Feb. 2014
							MX29GL320ETTI-70G	Feb. 2014
							MX29LV320EBTI-70G	Feb. 2014
							MX29LV320ETTI-70G	Feb. 2014
				64	TFBGA	MX29GL320EHT2I-70G	Feb. 2014	
MX29GL320ELT2I-70G	Feb. 2014							
LFBGA	MX29GA320EHXFI-70G	Feb. 2014						
	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			WAFER	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			WAFER	MX29SL402CBWGI-90	Mar. 2016
					48		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	TSOP		MX29F400CBTI-70G	Feb. 2014	
			MX29F400CTTI-70G			Feb. 2014			
			MX29F400CBTR-80G			Apr. 2018			
2Mb	5V	X8/X16	Automotive	48	TSOP	MX29F200CBTI-70G	Feb. 2014		
			Industrial				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
	4Gb			Industrial	63	VFBGA	MX30LF4G28AD-XKI	Apr. 2020
					63	VFBGA	MX30LF4G18AC-XKI	Jul. 2016
				Automotive	48	TSOP	MX30LF4G18AC-TI	Jul. 2016
					63	VFBGA	MX30LF4G18AC-XKR	Oct. 2017
					48	TSOP	MX30LF4G18AC-TR	Oct. 2017
					63	VFBGA	MX30LF4G18AC-XKI	Jul. 2016
	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
						WAFER	MX30LF1G18AC-WGI	May 2015
					48	TSOP	MX30LF1G18AC-TI	Mar. 2016
	1Gb			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
							MX30LF1G18AC-TR	Apr. 2018
					63	VFBGA	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		
			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



Revision History

Rev.18	Added supported EPN	3	Jul. 2019
Rev.19	Added supported EPN	3, 4, 8, 15	Oct. 2019
Rev.20	Added supported EPN	2, 6, 10	Jan. 2020
Rev.21	1. Added supported EPN 2. Aligned 128Mb Parallel NOR Flash Table	1, 2, 3, 15, 20	Apr. 2020