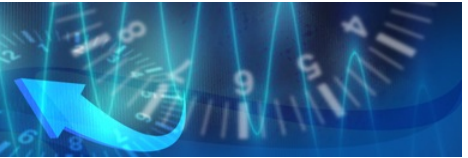
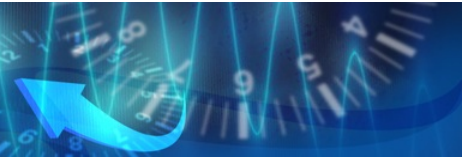




Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from	
SERIAL NOR	1Gb	3V	X1/X2/X4	Automotive	16	SOP	MX66L1G45GMR-08G	Apr. 2018	
							MX66L1G45GMR-10G	Dec. 2016	
					24	TFBGA	MX66L1G45GXDR-08G	Apr. 2018	
		MX66L1G45GXDS-10G					Dec. 2016		
		MX66L1G85GXDR-10G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



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		MX25L25645GM2R-10G	Apr. 2018
					8	WSON	MX25L25635FZ2R-10G	Feb. 2014
					24	TFBGA	MX25L25639FXDQ-10G	Jul. 2017
							MX25L25645GXDR-10G	Dec. 2016
				WAFER	MX25L25635FWGI-10	Feb. 2014		
		Industrial		8	WSON	MX25L25635FZ2I-10G	Feb. 2014	
						MX25L25735FZ2I-10G	Feb. 2014	
				8	SOP	MX25L25645GM2I-08G	Jul. 2017	
						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	24	TFBGA	MX25U25645GXDQ00	Apr. 2018				
	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
					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
						WSON	MX25L12845GM2I-08G	Oct. 2017
					16	SOP	MX25L12835FZ2I-10G	Feb. 2014
							MX25L12835FZNI-10G	Feb. 2014
		24			TFBGA	MX25L12835FMI-10G	Feb. 2014	
						MX25L12845EMI-10G	Mar. 2016	
		Automotive		8	SOP	MX25L12855FXCI-10G	Feb. 2014	
						MX25L12855FXDI-10G	Feb. 2014	
				16	SOP	MX25L12845GXDI-08G	Jan. 2018	
						MX25U12835FM2R-13G	Mar. 2017	
Industrial	8	WSON	MX25U12835FZ2I-10G	Feb. 2014				
			MX25U12835FZNI-10G	Feb. 2014				
		1.8V			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	8	WAFER	MX25L6406EWGI-12	Feb. 2014			
						SOP	MX25L6406EM2I-12G	Feb. 2014			
							MX25L6406EM2I-12GF	Feb. 2014			
							MX25L6408EM2I-12G	Feb. 2014			
						WSON	MX25L6406EZ3I-12G	Feb. 2014			
							MX25L6406EZNI-12G	Feb. 2014			
					MX25L6406EZNI-12GF		Feb. 2014				
					16	SOP	MX25L6406EMI-12G	Feb. 2014			
							MX25L6406EMI-12G1	Feb. 2014			
					24	TFBGA	MX25L6406EXCI-12G	Feb. 2014			
					X1/X2/X4	Automotive	8	WAFER	MX25L6435EWGR-12	Feb. 2014	
								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							
			16	SOP				MX25L6445EMR-12G	Feb. 2014		
								MX25L6435EMR-12G	Dec. 2014		
								8	WSON	MX25L6433FZ2S-08G	Apr. 2018
			24	TFBGA				MX25L6439EXDQ-12G	Jul. 2017		
			X1/X2/X4	Industrial				8	WAFER	MX25L6433FWJI-08	Feb. 2015
										MX25L6456FWJI-09	Feb. 2015
								8	SOP	MX25L6435EM2I-10G	Feb. 2014
										MX25L6433FM2I-08G	Feb. 2015
					MX25L6435EZ2I-10G	Feb. 2014					
					WSON	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	MX25U6435FBAI-10G	Feb. 2014
				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		
							MX25L3206EM2S-12G	Feb. 2014		
				Industrial	8	WAFER	8	SOP	MX25L3206EWGI-12	Feb. 2014
									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	SOP	WAFER	MX25L3235EWGQ-12	Dec. 2014
								MX25L3235EM2Q-12G	Apr. 2018	
								MX25L3235EM2R-10G	Feb. 2014	
			MX25L3235EM2S-10G					Feb. 2014		
			MX25L3233FM1R-08G					Mar. 2017		
			MX25L3233FM2S-08G					Dec. 2016		
			16	MX25L3233FM2R-08G	Oct. 2017					
			MX25L3235EMR-10G	Dec. 2014						
			X1/X2/X4	Industrial	WAFER	8	SOP	MX25L3235EWGI-10	Feb. 2014	
								MX25L3233FWJI-08	Feb. 2015	
					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			
		MX25L3233FZNI-08G			Feb. 2015					
		USON			MX25L3233FZBI-08G	Apr. 2017				
					MX25L3233FZBI-08Q	Apr. 2017				
		16			SOP	MX25L3233FMI-08G	Feb. 2015			
		24	TFBGA	MX25L3255EXCI-10G	Feb. 2014					
MX25L3255EXDI-10G	Mar. 2016									
X1/X4	8	WSON	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
						WSON	MX25U3235FZNI-10G	Feb. 2014
				Automotive		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			
				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	
								WSON	MX25L1633EZNR-10G	Feb. 2014	
								MX25L1633EZNS-10G	Dec. 2014		
							Industrial	8	WAFER	MX25L1633EWRI-10	Feb. 2014
										MX25L1635EWGI-10	Feb. 2014
		SOP	MX25L1635EM2I-10G		Feb. 2014						
			MX25L1636EM2I-08G		Feb. 2014						
		USON	MX25L1633EZUI-10G		Feb. 2014						
		WAFER	MX25L1633EWGI-10		Feb. 2014						
		2.5V	Automotive		8	SOP	MX25V1635FM1R	Apr. 2018			
							MX25V1635FM1S	Dec. 2016			
				MX25V1635FM1I			Apr. 2018				
				MX25V1635FM2I			Apr. 2017				
Industrial	8			SOP							



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
				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						



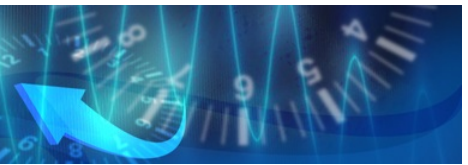
Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from			
SERIAL NOR	8Mb	Wide Range	X1/X2/X4	Industrial	8	USON	MX25R8035FZUIH0	Apr. 2017			
							MX25R8035FZUIH1	Jan. 2017			
		3V	X1/X2				8	WAFER	MX25L8006EWGS-12	Feb. 2014	
								SOP	MX25L8006EM1Q-12G	Feb. 2014	
									MX25L8006EM1R-12G	Feb. 2014	
									MX25L8006EM1S-12G	Feb. 2014	
									MX25L8006EM2R-12G	Feb. 2014	
									MX25L8006EM2S-12G	Feb. 2014	
									USON	MX25L8006EZUQ-12G	Dec. 2015
								Industrial	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
		2.5V	X1/X2/X4				8		WAFER	MX25V8035FWJR	Dec. 2016
								SOP	MX25V8035FM1Q	Apr. 2018	
									MX25V8035FM1R	Jul. 2017	
			Industrial	MX25V8035FM1I	Apr. 2018						
			X1/X2					8	SOP	MX25V8006EM1I-13G	Feb. 2014
									WSON	MX25V8006EZNI-13G	Feb. 2014
		1.8V							X1/X2/X4		
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	MX25L4006EWGI-12	Feb. 2014
				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	X1/X2	Automotive	8	SOP	MX25V4006EM1R-13G	Feb. 2014
							MX25V4006EM1I-13G	Feb. 2014
							WSON	MX25V4006EZNI-13G
				Industrial	8	WAFER	MX25V4006EWSI-13	Aug. 2015
							MX25V4006EWSK-13	Aug. 2015
					8	SOP	MX25V4035FM1I	Apr. 2018
		1.8V	X1/X2/X4	Industrial	8	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			
				Industrial	8	WAFER	MX25L2006EWGI-12	Feb. 2014
							MX25L2006EWRI-12	Feb. 2014
						SOP	MX25L2006EM1I-12G	Feb. 2014
		USON	MX25L2006EZUI-12G			Feb. 2014		
		2.5V	X1/X2/X4	Industrial	8	WSON	MX25L2006EZNI-12G	Feb. 2014
						SOP	MX25V2006EM1I-13G	Feb. 2014
		1.8V	X1/X2/X4	Industrial	8	SOP	MX25V2035FM1I	Apr. 2018
						SOP	MX25U2033EM1I-12G	Feb. 2014
						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	
					Industrial	8	SOP	MX25L1006EMS-10G	Feb. 2014
						USON	MX25L1006EMR-10G	Dec. 2016	
						USON	MX25L1006EZUS-10G	Feb. 2014	
		2.5V		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		
	X1/X2/X4	Automotive		USON	MX25V1006EZUI-13G	Feb. 2014			
				TSSOP	MX25V1006EOI-13G	Feb. 2014			
				WAFER	MX25V1006EWGI-13	Feb. 2014			
				WAFER	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	MX25L512EMI-10G	Feb. 2014
							TSSOP	MX25L512EOI-10G	Feb. 2014
2.5V		X1/X2	Industrial		USON	MX25L512EZUI-10G	Feb. 2014		
					WAFER	MX25V512EWRI-13	Feb. 2014		
				8		TSSOP	MX25V512EOI-13G	Feb. 2014	
						USON	MX25V512EZUI-13G	Feb. 2014	



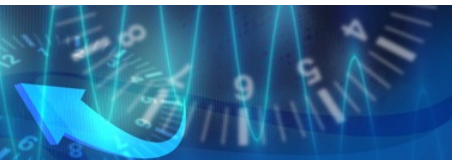
Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from
PARALLEL NOR	1Gb	3V	X8/X16	Automotive	56	TSOP	MX68GL1G0FLT2S-11G	Feb. 2014
				Industrial			MX68GL1G0FHT2I-11G	Feb. 2014
							MX68GL1G0FLT2I-11G	Feb. 2014
					64	LFBGA	MX68GA1G0FLXFI-11G	Feb. 2014
							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	MX29GL512FHT2I-11G	Feb. 2014
							MX29GL512FLT2I-11G	Feb. 2014
		64	LFBGA		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
							MX29GL256EHT2R-11G	Apr. 2018
					MX29GL256EHT2S-90Q	Apr. 2018		
					64	LFBGA	MX29GL256FLXFR-11G	Feb. 2014
Industrial					56	TFBGA	MX29GL256FHXGI-90Q	Feb. 2014
				MX29GL256FLXGI-90Q			Feb. 2014	
				TSOP	MX29GL256FHT2I-90Q	Feb. 2014		
					MX29GL256FLT2I-90Q	Feb. 2014		
64				LFBGA	MX29GL256FDT2I-11G	Apr. 2016		
	MX29GL256FHXFI-90Q	Feb. 2014						
MX29GL256FLXFI-90Q	Feb. 2014							



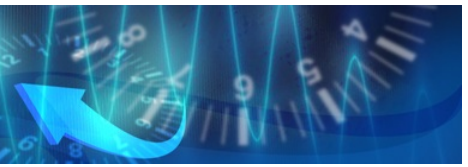
Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from		
PARALLEL NOR	128Mb	3V	X16	Industrial	56	TFBGA	MX29GL128FHXGI-90G	Feb. 2014		
							MX29GL128FLXGI-70G	Feb. 2014		
							MX29GL128FLXGI-90G	Feb. 2014		
			X8/X16	Automotive	56	TSOP	MX29GL128FHT2R-10G	Feb. 2014		
							MX29GL128FHT2S-90G	Feb. 2014		
							MX29GL128FLT2R-10G	Feb. 2014		
							MX29GL128FLT2S-90G	Apr. 2018		
							MX29GL128EHT2R-10G	Apr. 2018		
							MX29GL128EHT2S-90G	Apr. 2018		
							64	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		
							64	LFBGA	MX29GA128FHXF-90G	Feb. 2014
									MX29GL128FHXF-70G	Feb. 2014
				MX29GL128FHXF-90G	Feb. 2014					
MX29GL128FLXF-90G	Feb. 2014									



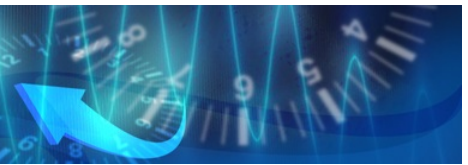
Product Type	Density	Voltage	Bus Width	Grade	Pin Count	Package Name	EPN	Longevity support from
PARALLEL NOR	64Mb	3V	X16	Industrial	64	TFBGA	MX29GA641EHXCI-90G	Feb. 2014
							MX29GA641ELXCI-90G	Feb. 2014
			X8/X16	Automotive	48	TSOP	MX29GL640EBTS-70G	Feb. 2014
							MX29GL640ETTR-80G	Feb. 2014
							MX29GL640ETTS-70G	Feb. 2014
					56	LFBGA	MX29LV640ETTS-70G	Apr. 2018
							MX29GL640EHT2R-80G	Feb. 2014
							MX29GL640EHXFS-70G	Feb. 2014
				Industrial	48	WAFER	MX29GL640EHWGI-70	Feb. 2014
							MX29LA640ELWGI-70	Feb. 2014
							MX29LV640EBWGI-70	Feb. 2014
							MX29LV640ETWGI-70	Feb. 2014
					56	LFBGA	MX29GL640EBXEI-70G	Feb. 2014
							MX29GL640ETXEI-70G	Feb. 2014
			MX29LV640EBXEI-70G	Feb. 2014				
			MX29LV640ETXEI-70G	Feb. 2014				
			64	48	TSOP	MX29GL640EBTI-70G	Feb. 2014	
						MX29GL640ETTI-70G	Feb. 2014	
						MX29LV640EBTI-70G	Feb. 2014	
						MX29LV640ETTI-70G	Feb. 2014	
				56	LFBGA	MX29GL640EHT2I-70G	Feb. 2014	
						MX29GL640ELT2I-70G	Feb. 2014	
						MX29GA640EHXFI-90G	Feb. 2014	
						MX29GA640ELXFI-90G	Feb. 2014	
64	LFBGA	MX29GL640EHXFI-70G	Feb. 2014					
		MX29LA640EHXCI-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	
					Industrial	44	SOP	MX29LV320ETMI-70G	Feb. 2014
						48	LFBGA	MX29GL320EBXEI-70G	Feb. 2014
								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	
							MX29GL320EHT2I-70G	Feb. 2014	
					MX29GL320ELT2I-70G		Feb. 2014		
				64	LFBGA	MX29GA320EHXFI-70G	Feb. 2014		
						MX29GA320ELXFI-70G	Feb. 2014		
TFBGA	MX29GA321EHXCI-70G	Feb. 2014							
	MX29GA321ELXCI-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
						TSOP	MX29LV160DBTS-70G	Feb. 2014
							MX29LV160DTTS-70G	Feb. 2014
				Industrial		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	WFBGA	MX29LV800CTXHS-70G	Feb. 2014	
						TSOP	MX29LV800CBTS-70G	Feb. 2014	
						WAFER	MX29LV800CBWGI-70	Feb. 2014	
					44	SOP	MX29LV800CTMI-70G	Feb. 2014	
					48	TFBGA	MX29LV800CBXBI-70G	Feb. 2014	
						LFBGA	MX29LV800CBXEI-70G	Feb. 2014	
						TFBGA	MX29LV800CBXGI-70G	Feb. 2014	
				WFBGA		MX29LV800CBXHI-70G	Feb. 2014		
				LFBGA		MX29LV800CTXEI-70G	Feb. 2014		
				TSOP		MX29LV800CBTI-70G	Feb. 2014		
				MX29LV800CTTI-70G		Feb. 2014			
				44	SOP	MX29F800CBMI-70G	Feb. 2014		
				MX29F800CTMI-70G		Feb. 2014			
				48	TSOP	MX29F800CBTI-70G	Feb. 2014		
		MX29F800CTTI-70G	Feb. 2014						
		4Mb	1.8V	X8/X16			WAFER	MX29SL402CBWGI-90	Mar. 2016
			3V		Industrial	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	
		2Mb	5V		X8/X16	44	SOP	MX29F400CBMI-70G	Feb. 2014
								MX29F400CTMI-70G	Feb. 2014
						48	TSOP	MX29F400CBTI-70G	Feb. 2014
								MX29F400CTTI-70G	Feb. 2014
	MX29F400CBTR-80G							Apr. 2018	
	44			SOP		MX29F200CBMI-70G	Feb. 2014		
						MX29F200CTMI-70G	Feb. 2014		
	48	TSOP	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
					63	VFBGA	MX30LF2GE8AB-XKI	Jul. 2018
	1Gb			Industrial		WAFER	MX30LF1G18AC-WGI	May 2015
					48	TSOP	MX30LF1G18AC-TI	Mar. 2016
			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		Industrial	X8	48	TSOP	MX30LF1208AA-TI	Feb. 2014
					63	VFBGA	MX30LF1208AA-XKI	Feb. 2014
				Automotive	63	VFBGA	MX30LF1208AA-XKR	Feb. 2014
1Gb	Industrial	X8	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