





M29W640GT60ZA6E

Manufacturer Part Number	M29W640GT60ZA6E
Manufacturer	Micron Technology
Allelco Part Number	32D-M29W640GT60ZA6E
ECAD Model	 Request Free CAD Models
Parts Description	IC FLASH 64MBIT PARALLEL 48TFBGA
Package	48-TFBGA
Data sheet	M29W640G(B,H,L,T).pdf
RoHs Status	 ROHS3 Compliant



Get a Quote

M29W640GT60ZA6E - Micron Technology Inc..New Original in Stock. Download Linear Technology M29W640GT60ZA6E datasheet/specifications on AllelcoElec.com.
Request a quote for M29W640GT60ZA6E, please send us email: info@allelco.com



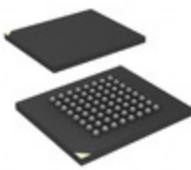

Specifications

M29W640GT60ZA6E Tech Specifications
M29W640GT60ZA6E - Micron Technology Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Micron Technology	Mounting Type	Surface Mount
Write Cycle Time - Word, Page	60ns	Memory Type	Non-Volatile
Voltage - Supply	2.7V ~ 3.6V	Memory Size	64Mbit
Technology	FLASH - NOR	Memory Organization	8M x 8, 4M x 16
Supplier Device Package	48-TFBGA (6x8)	Memory Interface	Parallel
Series	-	Memory Format	FLASH
Package / Case	48-TFBGA	Base Product Number	M29W640
Package	Tray	Access Time	60 ns
Operating Temperature	-40°C ~ 85°C (TA)		

Parts with Similar Specifications


The three parts on the right have similar specifications to Micron Technology Inc. M29W640GT60ZA6E

Product Attribute	 NO PICTURE			
Part Number	M29W640GT60ZA6E	M29W640GT7AN6E	M29W640GST70ZF6E	M29W640GT7AN6E
Manufacturer	Micron Technology Inc.	Micron Technology Inc.	Micron Technology Inc.	Alliance Memory, Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Supplier Device Package	48-TFBGA (6x8)	48-TSOP I	64-TBGA (10x13)	48-TSOP
Base Product Number	M29W640	M29W640	M29W640	M29W640
Voltage - Supply	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 3.6V
Memory Format	FLASH	FLASH	FLASH	FLASH
Write Cycle Time - Word, Page	60ns	70ns	70ns	70ns
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Memory Size	64Mbit	64Mbit	64Mbit	64Mbit
Package	Tray	Tray	Tray	Tray
Access Time	60 ns	70 ns	70 ns	70 ns
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Package / Case	48-TFBGA	48-TFSOP (0.724", 18.40mm Width)	64-TBGA	48-TFSOP (0.724", 18.40mm Width)
Technology	FLASH - NOR	FLASH - NOR	FLASH - NOR	FLASH - NOR
Memory Organization	8M x 8, 4M x 16	8M x 8, 4M x 16	8M x 8, 4M x 16	8M x 8, 4M x 16
Memory Interface	Parallel	Parallel	Parallel	CFI


M29W640GT60ZA6E Datasheet PDF

Download M29W640GT60ZA6E pdf datasheets and Micron Technology Inc. documentation for M29W640GT60ZA6E - Micron Technology Inc..


Datasheets

 [M29W640G\(B,H,L,T\).pdf](#)


PCN Packaging

 [Standard Pkg Label Chg 20/Feb/2019.pdf](#)

PCN Assembly/Origin



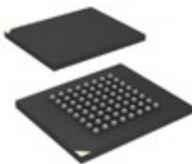



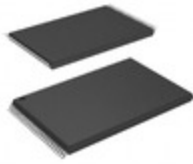




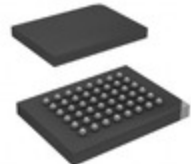




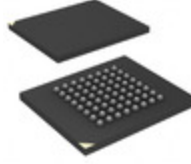

 [Tray Pkg Label Chgs 8/Oct/2020.pdf](#)

PCN Obsolescence/ EOL

 [Parallel NOR Flash MPN Terminations 04/Oct/2013.pdf](#)

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Recommended Products

					
M29W640GT7AN6E Micron Technology Inc. IC FLASH 64MBIT PAR 48TSOP I	M29W640GT-70 STMicroelectronics	M29W640GST70ZF6E Micron Technology Inc. IC FLASH 64MBIT PARALLEL 64TBGA	M29W640GL70NB6F Micron Technology	M29W640GT7AN6E Alliance Memory, Inc. IC FLASH 64MBIT CFI 48TSOP	M29W640GSH70ZF6H STMicroelectronics
					
M29W640GT70NA6E Micron Technology Inc. IC FLASH 64MBIT PAR 48TSOP I	M29W640GT70ZF6E NUMONYX	M29W640GT70NB6E Micron Technology Inc. IC FLASH 64MBIT PARALLEL 56TSOP	M29W640GT70N3 STMicroelectronics	M29W640GL70ZA6E Micron Technology Inc. IC FLASH 64MBIT PARALLEL 48TFBGA	M29W640GT70ZA6EP Micron Technology Inc. IC FLASH 64MBIT PARALLEL 48TFBGA
					
M29W640GT60NA6E Micron Technology Inc. IC FLASH 64MBIT PAR 48TSOP I	M29W640GSL70ZF6H STMicroelectronics	M29W640GT70ZA6E Micron Technology	M29W640GSH70ZF6E Micron Technology Inc. IC FLASH 64MBIT PARALLEL 64TBGA	M29W640GSL70ZF6E Micron Technology Inc. IC FLASH 64MBIT PARALLEL 64TBGA	M29W640GT70ZF6 STMicroelectronics

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
- > Use our account for the shipment. Refer to the table below for the approximate charges.
(Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

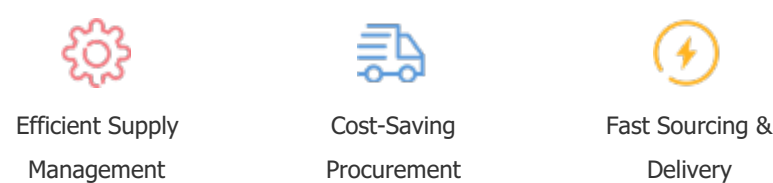
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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