



Image may be representation.  
See specifications for product details.



## M28W320FCT70ZB6E

Manufacturer Part Number	<b>M28W320FCT70ZB6E</b>
Manufacturer	<b>Micron Technology</b>
Allelco Part Number	32D-M28W320FCT70ZB6E
ECAD Model	Request Free CAD Models
Parts Description	IC FLASH 32MBIT PARALLEL 47TFBGA
Package	47-TFBGA
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

M28W320FCT70ZB6E - Micron Technology Inc..New Original in Stock. Download Linear Technology M28W320FCT70ZB6E datasheet/specifications on AllelcoElec.com. Request a quote for M28W320FCT70ZB6E, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

M28W320FCT70ZB6E Tech Specifications  
M28W320FCT70ZB6E - 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	70ns	Memory Type	Non-Volatile
Voltage - Supply	2.7V ~ 3.6V	Memory Size	32Mbit
Technology	FLASH - NOR	Memory Organization	2M x 16
Supplier Device Package	47-TFBGA (6.39x6.37)	Memory Interface	Parallel
Series	-	Memory Format	FLASH
Package / Case	47-TFBGA	Base Product Number	M28W320
Package	Tray	Access Time	70 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. M28W320FCT70ZB6E

Product Attribute				
Part Number	M28W320FCT70ZB6E	<b>M28W320FCB70ZB6E</b>	<b>M28W320FCT70N6E</b>	<b>M28W320HSB70ZA6E</b>
Manufacturer	Micron Technology Inc.	Micron Technology Inc.	Micron Technology	Micron Technology Inc.
Memory Organization	2M x 16	2M x 16	-	2M x 16
Voltage - Supply	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7 V ~ 3.6 V	2.7V ~ 3.6V
Memory Format	FLASH	FLASH	FLASH	FLASH
Package / Case	47-TFBGA	47-TFBGA	48-TFSOP (0.724", 18.40mm Width)	64-TFBGA
Memory Interface	Parallel	Parallel	Parallel	Parallel
Technology	FLASH - NOR	FLASH - NOR	FLASH - NOR	FLASH - NOR
Supplier Device Package	47-TFBGA (6.39x6.37)	47-TFBGA (6.39x6.37)	48-TSOP	64-TFBGA (10.5x6.39)
Write Cycle Time - Word, Page	70ns	70ns	70ns	70ns
Package	Tray	Tray	-	Tray
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Memory Type	Non-Volatile	Non-Volatile	Non-Volatile	Non-Volatile
Base Product Number	M28W320	M28W320	-	M28W320
Access Time	70 ns	70 ns	70ns	70 ns
Series	-	-	-	-
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Memory Size	32Mbit	32Mbit	32Mb (2M x 16)	32Mbit

### M28W320FCT70ZB6E Datasheet PDF

Download M28W320FCT70ZB6E pdf datasheets and Micron Technology Inc. documentation for M28W320FCT70ZB6E - Micron Technology Inc..

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### PCN Packaging

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

#### PCN Assembly/Origin









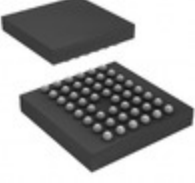






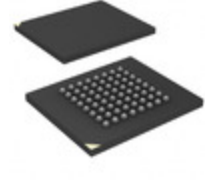


[Tray Pkg Label Chgs 8/Oct/2020.pdf](#)

#### PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

## Customers Also Interested in

### Recommended Products

 NO PICTURE	 life.augmented	 life.augmented		 life.augmented	 life.augmented
<b>M28W320FS</b> NOV	<b>M28W320FCT70ZB6</b> STMicroelectronics	<b>M28W320FCB70N6F</b> STMicroelectronics	<b>M28W320FCB70ZB6F</b> Micron Technology	<b>M28W320FSU70ZA6E</b> STMicroelectronics	<b>M28W320FCT70N6</b> STMicroelectronics
 life.augmented	 life.augmented		 life.augmented	 life.augmented	 life.augmented
<b>M28W320FCB90N6</b> STMicroelectronics	<b>M28W320FSU70ZA6</b> STMicroelectronics	<b>M28W320FCB70ZB6E</b> Micron Technology Inc. IC FLASH 32MBIT PARALLEL 47TFBGA	<b>M28W320FSB70ZA6E</b> STMicroelectronics	<b>M28W320FCT70ZB6F</b> STMicroelectronics	<b>M28W320FSU70ZA6F</b> STMicroelectronics
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<b>M28W320FCT70N6L</b> STMicroelectronics	<b>M28W320FCT70N6E</b> Micron Technology IC FLASH 32M PARALLEL 48TSOP	<b>M28W320FSB70ZA6</b> STMicroelectronics	<b>M28W320HSB70ZA6E</b> Micron Technology Inc. IC FLASH 32MBIT PARALLEL 64TFBGA	<b>M28W320FCB70N6E</b> Micron Technology Inc. IC FLASH 32MBIT PARALLEL 48TSOP	<b>M28W320FCT70N6F</b> Micron Technology

## 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

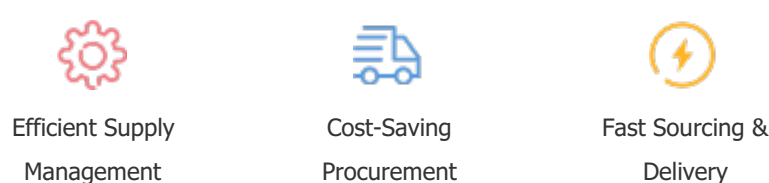
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

### 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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