



Image may be representation.  
See specifications for product details.



## EPM3032ATI44-10

Manufacturer Part Number **EPM3032ATI44-10**

Manufacturer **Intel**

Allelco Part Number **32D-EPM3032ATI44-10**

ECAD Model [Request Free CAD Models](#)

Parts Description **IC CPLD 32MC 10NS 44TQFP**

Package **44-TQFP**

Data sheet **[MAX 3000A Device Family Data Sheet.pdf](#)**

**Get a Quote**

EPM3032ATI44-10 - Intel.New Original in Stock. Download Linear Technology EPM3032ATI44-10 datasheet/specifications on AllelcoElec.com.  
Request a quote for EPM3032ATI44-10, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

EPM3032ATI44-10 Tech Specifications

EPM3032ATI44-10 - Intel technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Intel	Number of Macrocells	32
Voltage Supply - Internal	3V ~ 3.6V	Number of Logic Elements/Blocks	2
Supplier Device Package	44-TQFP (10x10)	Number of I/O	34
Series	MAX® 3000A	Number of Gates	600
Programmable Type	In System Programmable	Mounting Type	Surface Mount
Package / Case	44-TQFP	Delay Time tpd(1) Max	10 ns
Package	Tray	Base Product Number	EPM3032
Operating Temperature	-40°C ~ 85°C (TA)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Intel EPM3032ATI44-10

Product Attribute				
Part Number	EPM3032ATI44-10	EPM3032ATC44-4N	EPM3032ATC44-10N	EPM3032ATC44-4
Manufacturer	Intel	Intel	Intel	Intel
Delay Time tpd(1) Max	10 ns	4.5 ns	10 ns	4.5 ns
Operating Temperature	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)
Base Product Number	EPM3032	EPM3032	EPM3032	EPM3032
Series	MAX® 3000A	MAX® 3000A	MAX® 3000A	MAX® 3000A
Package	Tray	Tray	Tray	Tray
Programmable Type	In System Programmable	In System Programmable	In System Programmable	In System Programmable
Voltage Supply - Internal	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V	3V ~ 3.6V
Number of I/O	34	34	34	34
Number of Logic Elements/Blocks	2	2	2	2
Number of Gates	600	600	600	600
Package / Case	44-TQFP	44-TQFP	44-TQFP	44-TQFP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Macrocells	32	32	32	32
Supplier Device Package	44-TQFP (10x10)	44-TQFP (10x10)	44-TQFP (10x10)	44-TQFP (10x10)

### EPM3032ATI44-10 Datasheet PDF

Download EPM3032ATI44-10 pdf datasheets and Intel documentation for EPM3032ATI44-10 - Intel.

#### Datasheets

[MAX 3000A Device Family Data Sheet.pdf](#)

#### PCN Packaging

[All Dev Pkg Chg 1/Aug/2018.pdf](#)

[Mult Dev Dessicant Chg 19/Jul/2019.pdf](#)

#### PCN Other

[Software Disc 06/Nov/2020.pdf](#)

#### PCN Design/Specification

[Mult Series Software Chgs 26/Mar/2020.pdf](#)

[Bond Wire 4/Sept/2008.pdf](#)



















#### Errata

[MAX7000AE\(B\)/3000A Errata.pdf](#)

 Cylindrical Battery Holders.pdf

## Customers Also Interested in

### Recommended Products

					
<b>EPM3064ALC100-4N</b> Atmel (Microchip Technology)	<b>EPM3032ATC44-4N</b> Intel IC CPLD 32MC 4.5NS 44TQFP	<b>EPM3064AETI44-7N</b> Altera (Intel)	<b>EPM3032ATC44-10N</b> Intel IC CPLD 32MC 10NS 44TQFP	<b>EPM3032ATC44-4</b> Intel IC CPLD 32MC 4.5NS 44TQFP	<b>EPM3032ATC44</b> Altera (Intel)
					
<b>EPM3032ATC44-7</b> Intel IC CPLD 32MC 7.5NS 44TQFP	<b>EPM3032TC44-10</b> Altera (Intel)	<b>EPM3032ATC44-7N</b> Intel IC CPLD 32MC 7.5NS 44TQFP	<b>EPM3064ALC44-10N</b> Intel IC CPLD 64MC 10NS 44PLCC	<b>EPM3064A-TC44-10N</b> Altera (Intel)	<b>EPM3032ATI44-10N</b> Intel IC CPLD 32MC 10NS 44TQFP
					
<b>EPM3032ATI44-7N</b> Altera (Intel)	<b>EPM3032ATC44-7/I44-10</b> Altera (Intel)	<b>EPM3032ATC44-10</b> Intel IC CPLD 32MC 10NS 44TQFP	<b>EPM3032ATC44-7N/I44-10N</b> Altera (Intel)	<b>EPM3032ATC44-10T</b> Altera (Intel)	<b>EPM3064ALC44-10</b> Intel IC CPLD 64MC 10NS 44PLCC

## 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 -

		
Efficient Supply Management	Cost-Saving Procurement	Fast Sourcing & Delivery

Contact us if you have any questions.

	
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### Certifications & Memberships



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### Contact us

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