



Image may be representation.  
See specifications for product details.



## EPM7032AETI44-7

Manufacturer Part Number	<a href="#">EPM7032AETI44-7</a>
Manufacturer	<a href="#">Intel</a>
Allelco Part Number	32D-EPM7032AETI44-7
ECAD Model	<a href="#">Request Free CAD Models</a>
Parts Description	IC CPLD 32MC 7.5NS 44TQFP
Package	44-TQFP
Data sheet	<a href="#">Cylindrical Battery Holders.pdf</a>

[Get a Quote](#)

EPM7032AETI44-7 - Intel.New Original in Stock. Download Linear Technology EPM7032AETI44-7 datasheet/specifications on AllelcoElec.com.  
Request a quote for EPM7032AETI44-7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

EPM7032AETI44-7 Tech Specifications  
EPM7032AETI44-7 - 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	36
Series	MAX® 7000A	Number of Gates	600
Programmable Type	In System Programmable	Mounting Type	Surface Mount
Package / Case	44-TQFP	Delay Time tpd(1) Max	7.5 ns
Package	Tray	Base Product Number	EPM7032
Operating Temperature	-40°C ~ 85°C (TA)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Intel EPM7032AETI44-7

Product Attribute				
Part Number	<a href="#">EPM7032AETI44-7</a>	<a href="#">EPM7032AETC44-10</a>	<a href="#">EPM7032BTC44-3</a>	<a href="#">EPM7032AETC44-7</a>
Manufacturer	Intel	Intel	Intel	Intel
Voltage Supply - Internal	3V ~ 3.6V	3V ~ 3.6V	2.375V ~ 2.625V	3V ~ 3.6V
Series	MAX® 7000A	MAX® 7000A	MAX® 7000B	MAX® 7000A
Number of Logic Elements/Blocks	2	2	2	2
Operating Temperature	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)
Delay Time tpd(1) Max	7.5 ns	10 ns	3.5 ns	7.5 ns
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tray	Tray	Tray	Tray
Number of I/O	36	36	36	36
Number of Gates	600	600	600	600
Supplier Device Package	44-TQFP (10x10)	44-TQFP (10x10)	44-TQFP (10x10)	44-TQFP (10x10)
Package / Case	44-TQFP	44-TQFP	44-TQFP	44-TQFP
Programmable Type	In System Programmable	In System Programmable	In System Programmable	In System Programmable
Base Product Number	EPM7032	EPM7032	EPM7032	EPM7032
Number of Macrocells	32	32	32	32

### EPM7032AETI44-7 Datasheet PDF

Download EPM7032AETI44-7 pdf datasheets and Intel documentation for EPM7032AETI44-7 - Intel.

#### Datasheets

[Cylindrical Battery Holders.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](#)

#### PCN Packaging

[Mult Dev Label CHG 24/Jan/2020.pdf](#)

[Mult Dev Label Chgs 24/Feb/2020.pdf](#)

#### PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)



MAX7000AE(B)/3000A Errata.pdf

Customers Also Interested in

Recommended Products



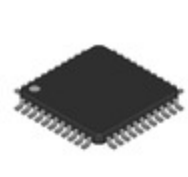
**EPM7032AETC44-10**  
Intel  
IC CPLD 32MC 10NS 44TQFP



**EPM7032BTC44-3**  
Intel  
IC CPLD 32MC 3.5NS 44TQFP



**EPM7032AETC44-7**  
Intel  
IC CPLD 32MC 7.5NS 44TQFP



**EPM7032BTC44-3N**  
Altera  
IC CPLD 32MC 3.5NS 44TQFP



**EPM7032AETC44-4**  
Intel  
IC CPLD 32MC 4.5NS 44TQFP



**EPM7032AETI44-7N**  
Intel  
IC CPLD 32MC 7.5NS 44TQFP



**EPM7032BTC44-5**  
Intel  
IC CPLD 32MC 5NS 44TQFP



**EPM7032BTC44-7**  
Intel  
IC CPLD 32MC 7.5NS 44TQFP



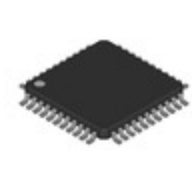
**EPM7032AELC44-7**  
Intel  
IC CPLD 32MC 7.5NS 44PLCC



**EPM7032AELC44-7N**  
Intel  
IC CPLD 32MC 7.5NS 44PLCC



**EPM7032BTC44-5**  
Altera  
IC CPLD 32MC 5NS 44TQFP



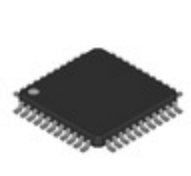
**EPM7032BTC44-3**  
Altera  
IC CPLD 32MC 3.5NS 44TQFP



**EPM7032AETC44-10N**  
Intel  
IC CPLD 32MC 10NS 44TQFP



**EPM7032BLC44-7**  
Altera  
IC CPLD 32MC 7.5NS 44PLCC



**EPM7032BTC44-7**  
Altera  
IC CPLD 32MC 7.5NS 44TQFP



**EPM7032AETC44-7N**  
Intel  
IC CPLD 32MC 7.5NS 44TQFP



**EPM7032AETC44-4N**  
Intel  
IC CPLD 32MC 4.5NS 44TQFP



**EPM7032BTC44-3N**  
Intel  
IC CPLD 32MC 3.5NS 44TQFP

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 Alleco 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

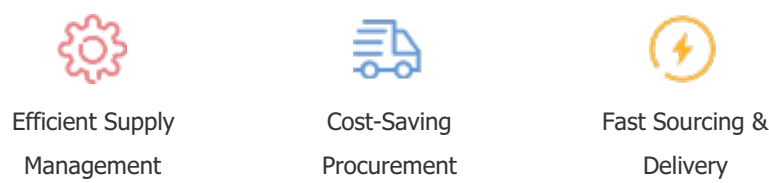
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

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



View More