



Image may be representation.
See specifications for product details.



EPM7032AETC44-10N

Manufacturer Part Number	EPM7032AETC44-10N
Manufacturer	Intel
Allelco Part Number	32D-EPM7032AETC44-10N
ECAD Model	PCB Footprint and Symbol
Parts Description	IC CPLD 32MC 10NS 44TQFP
Package	44-TQFP
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	RoHS Compliant

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EPM7032AETC44-10N - Intel.New Original in Stock. Download Linear Technology EPM7032AETC44-10N datasheet/specifications on AllelcoElec.com.
Request a quote for EPM7032AETC44-10N, please send us email: info@allelco.com

Specifications

EPM7032AETC44-10N Tech Specifications
EPM7032AETC44-10N - 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	10 ns
Package	Tray	Base Product Number	EPM7032
Operating Temperature	0°C ~ 70°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Intel EPM7032AETC44-10N

Product Attribute				
Part Number	EPM7032AETC44-10N	EPM7032AELC44-4N	EPM7032AETC44-4N	EPM7032AETC44-4
Manufacturer	Intel	Intel	Intel	Intel
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
Package / Case	44-TQFP	44-LCC (J-Lead)	44-TQFP	44-TQFP
Number of Logic Elements/Blocks	2	2	2	2
Supplier Device Package	44-TQFP (10x10)	44-PLCC (16.59x16.59)	44-TQFP (10x10)	44-TQFP (10x10)
Number of Gates	600	600	600	600
Series	MAX® 7000A	MAX® 7000A	MAX® 7000A	MAX® 7000A
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	EPM7032	EPM7032	EPM7032	EPM7032
Delay Time tpd(1) Max	10 ns	4.5 ns	4.5 ns	4.5 ns
Operating Temperature	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)
Package	Tray	Tray	Tray	Tray
Number of Macrocells	32	32	32	32
Number of I/O	36	36	36	36

EPM7032AETC44-10N Datasheet PDF

Download EPM7032AETC44-10N pdf datasheets and Intel documentation for EPM7032AETC44-10N - 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

					
EPM7032AELC44-4N Intel IC CPLD 32MC 4.5NS 44PLCC	EPM7032AETC44-4N Intel IC CPLD 32MC 4.5NS 44TQFP	EPM7032AETC44-4 Intel IC CPLD 32MC 4.5NS 44TQFP	EPM7032AELC44-4 Altera IC CPLD 32MC 4.5NS 44PLCC	EPM7032AE Altera (Intel)	EPM7032AETI44-7N Intel IC CPLD 32MC 7.5NS 44TQFP
					
EPM7032AELC44-7 Intel IC CPLD 32MC 7.5NS 44PLCC	EPM7032AELC44-10 Intel IC CPLD 32MC 10NS 44PLCC	EPM7032AETC44-7 Intel IC CPLD 32MC 7.5NS 44TQFP	EPM7032AELC44-10N Intel IC CPLD 32MC 10NS 44PLCC	EPM7032AETC44-7N Intel IC CPLD 32MC 7.5NS 44TQFP	EPM7032BLC44-7 Altera IC CPLD 32MC 7.5NS 44PLCC
					
EPM7032AELC44-4 Intel IC CPLD 32MC 4.5NS 44PLCC	EPM7032BTC44-3 Altera IC CPLD 32MC 3.5NS 44TQFP	EPM7032AELC44-7N Intel IC CPLD 32MC 7.5NS 44PLCC	EPM7032AETI144-7 Altera (Intel)	EPM7032AETC44-10 Intel IC CPLD 32MC 10NS 44TQFP	EPM7032AETI44-7 Intel IC CPLD 32MC 7.5NS 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 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
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Contact us if you have any questions.

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Certifications & Memberships



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Contact us

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