



Image may be representation.
See specifications for product details.



EPM7032STC44-7

Manufacturer Part Number	EPM7032STC44-7
Manufacturer	Intel
Allelco Part Number	32D-EPM7032STC44-7
ECAD Model	Request Free CAD Models
Parts Description	IC CPLD 32MC 7.5NS 44TQFP
Package	44-TQFP
Data sheet	MAX 7000.pdf

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EPM7032STC44-7 - Intel.New Original in Stock. Download Linear Technology EPM7032STC44-7 datasheet/specifications on AllelcoElec.com.
Request a quote for EPM7032STC44-7, please send us email: info@allelco.com

Specifications

EPM7032STC44-7 Tech Specifications

EPM7032STC44-7 - Intel technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Intel	Number of Macrocells	32
Voltage Supply - Internal	4.75V ~ 5.25V	Number of Logic Elements/Blocks	2
Supplier Device Package	44-TQFP (10x10)	Number of I/O	36
Series	MAX® 7000S	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	0°C ~ 70°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Intel EPM7032STC44-7

Product Attribute				
Part Number	EPM7032STC44-7	EPM7032STC44-7	EPM7032STC44-6	EPM7032STC44-7N
Manufacturer	Intel	Altera	Intel	Intel
Operating Temperature	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)
Number of I/O	36	36	36	36
Package / Case	44-TQFP	44-TQFP	44-TQFP	44-TQFP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Programmable Type	In System Programmable	In System Programmable	In System Programmable	In System Programmable
Number of Macrocells	32	32	32	32
Voltage Supply - Internal	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V
Series	MAX® 7000S	MAX® 7000S	MAX® 7000S	MAX® 7000S
Supplier Device Package	44-TQFP (10x10)	44-TQFP (10x10)	44-TQFP (10x10)	44-TQFP (10x10)
Delay Time tpd(1) Max	7.5 ns	7.5 ns	6 ns	7.5 ns
Base Product Number	EPM7032	EPM7032	EPM7032	EPM7032
Number of Gates	600	600	600	600
Number of Logic Elements/Blocks	2	2	2	2
Package	Tray	Bag	Tray	Tray

EPM7032STC44-7 Datasheet PDF

Download EPM7032STC44-7 pdf datasheets and Intel documentation for EPM7032STC44-7 - Intel.

Datasheets

[MAX 7000.pdf](#)

PCN Packaging

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

PCN Other

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

PCN Obsolescence/ EOL

[MAX 7000 Series 08/Jun/2009.pdf](#)

Customers Also Interested in

Recommended Products



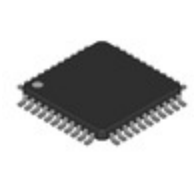
EPM7032STC44-7
Altera
IC CPLD 32MC 7.5NS 44TQFP



EPM7032STC44-6
Intel
IC CPLD 32MC 6NS 44TQFP



EPM7032STC44-7N
Intel
IC CPLD 32MC 7.5NS 44TQFP



EPM7032TC44-10
Altera
IC CPLD 32MC 10NS 44TQFP



EPM7032STC44-10
Intel
IC CPLD 32MC 10NS 44TQFP



EPM7032STC44-10F
Intel
IC CPLD 32MC 10NS 44TQFP



EPM7032STI44-7N
Intel
IC CPLD 32MC 7.5NS 44TQFP



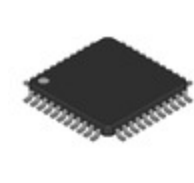
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Intel
IC CPLD 32MC 10NS 44TQFP



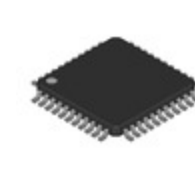
EPM7032STC44-5
Intel
IC CPLD 32MC 5NS 44TQFP



EPM7032TC44-10
Intel
IC CPLD 32MC 10NS 44TQFP



EPM7032TC44-12
Altera
IC CPLD 32MC 12NS 44TQFP



EPM7032STC44-5
Altera
IC CPLD 32MC 5NS 44TQFP



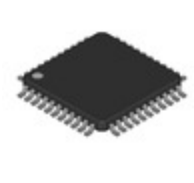
EPM7032SLI44-7
Intel
IC CPLD 32MC 7.5NS 44PLCC



EPM7032STC44-7N
Altera
IC CPLD 32MC 7.5NS 44TQFP



EPM7032STI44-7
Intel
IC CPLD 32MC 7.5NS 44TQFP



EPM7032STC44-6
Altera
IC CPLD 32MC 6NS 44TQFP



EPM7032TC44-12
Intel
IC CPLD 32MC 12NS 44TQFP



EPM7032SLI44-7N
Intel
IC CPLD 32MC 7.5NS 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

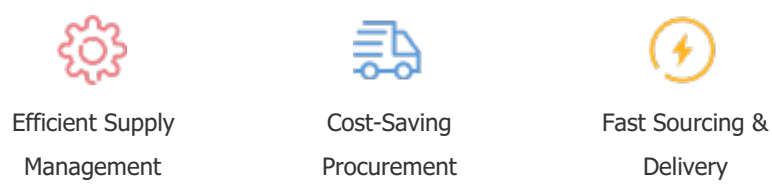
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

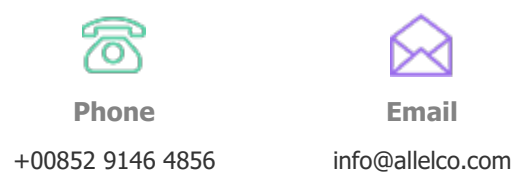
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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