

EPM7160SQC160-10N

Manufacturer Part Number **EPM7160SQC160-10N**

Manufacturer Intel

ECAD Model

Allelco Part Number 32D-EPM7160SQC160-10N

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EPM7160SQC160-10N - Intel.New Original in Stock. Download Linear Technology EPM7160SQC160-10N datasheet/specifications on AllelcoElec.com.

Parts Description IC CPLD 160MC 10NS 160QFP

Package 160-BQFP

Data sheet MAX 7000.pdf

Get a Quote



Image may be representation. See specifications for product details.

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Specifications

EPM7160SQC160-10N Tech Specifications

EPM7160SQC160-10N - Intel technical specifications, attributes, parameters

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Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Intel	Number of Macrocells	160
Voltage Supply - Internal	4.75V ~ 5.25V	Number of Logic Elements/Blocks	10
Supplier Device Package	160-PQFP (28x28)	Number of I/O	104
Series	MAX® 7000S	Number of Gates	3200
Programmable Type	In System Programmable	Mounting Type	Surface Mount
Package / Case	160-BQFP	Delay Time tpd(1) Max	10 ns
Package	Tray	Base Product Number	EPM7160
Operating Temperature	0°C ~ 70°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Intel EPM7160SQC160-10N

The three parts on the right have similar specifications to Intel EPM/160SQC160-10N				
Product Attribute	DED TO SERVE	PATELERIA.	AUTERIA.	
Part Number	EPM7160SQC160-10N	EPM7160SLI84-10	EPM7160SLC84-10N	EPM7160STC100-6
Manufacturer	Intel	Intel	Intel	Intel
Package	Tray	Tray	Tube	Tray
Number of Macrocells	160	160	160	160
Voltage Supply - Internal	4.75V ~ 5.25V	4.5V ~ 5.5V	4.75V ~ 5.25V	4.75V ~ 5.25V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	EPM7160	EPM7160	EPM7160	EPM7160
Programmable Type	In System Programmable	In System Programmable	In System Programmable	In System Programmable
Operating Temperature	0°C ~ 70°C (TA)	-40°C ~ 85°C (TA)	0°C ~ 70°C (TA)	0°C ~ 70°C (TA)
Number of I/O	104	64	64	84
Supplier Device Package	160-PQFP (28x28)	84-PLCC (29.31x29.31)	84-PLCC (29.31x29.31)	100-TQFP (14x14)
Number of Gates	3200	3200	3200	3200
Delay Time tpd(1) Max	10 ns	10 ns	10 ns	6 ns
Number of Logic Elements/Blocks	10	10	10	10
Package / Case	160-BQFP	84-LCC (J-Lead)	84-LCC (J-Lead)	100-TQFP
Series	MAX® 7000S	MAX® 7000S	MAX® 7000S	MAX® 7000S

EPM7160SQC160-10N Datasheet PDF

Download EPM7160SQC160-10N pdf datasheets and Intel documentation for EPM7160SQC160-10N - Intel.

Datasheets

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PCN Packaging

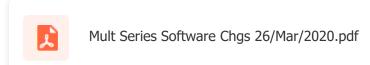
PCN Obsolescence/ EOL

EOL 01/Dec/2016.pdf	EOL 21/Nov/2016.pdf
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PCN Other

Software Disc 06/Nov/202

PCN Design/Specification



Customers Also Interested in

Recommended Products



Intel
IC CPLD 160MC 10NS 84PLCC



EPM7160SLC84-7N

Altera (Intel)



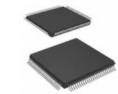
EPM7160SLC84-10N

Intel
IC CPLD 160MC 10NS 84PLCC



EPM7160SLC84-15N

Altera (Intel)



EPM7160STC100-6

Intel
IC CPLD 160MC 6NS 100TQFP



EPM7160SLC84-10

Intel
IC CPLD 160MC 10NS 84PLCC



EPM7160STC100-10

Intel
IC CPLD 160MC 10NS 100TQFP



EPM7160SQC160-7

Intel
IC CPLD 160MC 7.5NS 160QFP



EPM7160SQC160-10

Intel
IC CPLD 160MC 10NS 160QFP



EPM7160SLC84-7

Intel
IC CPLD 160MC 7.5NS 84PLCC



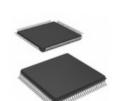
EPM7160STC100-6N

Intel
IC CPLD 160MC 6NS 100TQFP



EPM7160SQC160-6

Intel
IC CPLD 160MC 6NS 160QFP



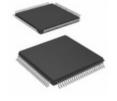
EPM7160STC100-7

Intel
IC CPLD 160MC 7.5NS 100TQFP



EPM7160ST100-6

Altera (Intel)



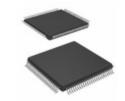
EPM7160STC100-10F

Intel
IC CPLD 160MC 10NS 100TQFP



EPM7160SLC84-6N

Altera (Intel)



EPM7160STC100-10N

Intel
IC CPLD 160MC 10NS 100TQFP



EPM7160SLI84-10N

Altera (Intel)

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	
America	Brazil	7	
	Germany	5	
Europe	United Kingdom	4	
	Italy	5	
Oceania	Australia	6	
Occumu	New Zealand	7	
Asia	India	6	
noid	Japan	7	
Middle East	Israel	6	

DHL & FedEx Shipment Charges Reference		
Reference DHL(USD\$)		
USD\$60.00		
USD\$70.00		
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

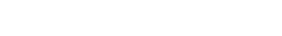


Procurement

Contact us if you have any questions.



Delivery





Phone +00852 9146 4856

Email

info@allelco.com

Certifications & Memberships













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