EPM240T100C5

Manufacturer Part Number	**EPM240T100C5**
Manufacturer	**Intel**
Allelco Part Number	32D-EPM240T100C5
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC CPLD 192MC 4.7NS 100TQFP
Package	100-TQFP
Data sheet	**Max II Device Order Guide.pdf**

Image may be representation.
See specifications for product details.

Get a Quote

EPM240T100C5 - Intel.New Original in Stock. Download Linear Technology EPM240T100C5 datasheet/specifications on AllelcoElec.com.
Request a quote for EPM240T100C5, please send us email: info@allelco.com

Specifications

EPM240T100C5 Tech Specifications
EPM240T100C5 - Intel technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Intel	Operating Temperature	0°C ~ 85°C (TJ)
Voltage Supply - Internal	2.5V, 3.3V	Number of Macrocells	192
Supplier Device Package	100-TQFP (14x14)	Number of Logic Elements/Blocks	240
Series	MAX® II	Number of I/O	80
Programmable Type	In System Programmable	Mounting Type	Surface Mount
Package / Case	100-TQFP	Delay Time tpd(1) Max	4.7 ns
Package	Tray	Base Product Number	EPM240

Parts with Similar Specifications

The three parts on the right have similar specifications to Intel EPM240T100C5

Product Attribute				
Part Number	EPM240T100C5	EPM240T100C3	EPM240T100C5N	EPM240T100C4N
Manufacturer	Intel	Intel	Intel	Intel
Series	MAX® II	MAX® II	MAX® II	MAX® II
Number of Logic Elements/Blocks	240	240	240	240
Package / Case	100-TQFP	100-TQFP	100-TQFP	100-TQFP
Base Product Number	EPM240	EPM240	EPM240	EPM240
Delay Time tpd(1) Max	4.7 ns	4.7 ns	4.7 ns	4.7 ns
Operating Temperature	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)
Package	Tray	Tray	Tray	Tray
Number of I/O	80	80	80	80
Number of Macrocells	192	192	192	192
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage Supply - Internal	2.5V, 3.3V	2.5V, 3.3V	2.5V, 3.3V	2.5V, 3.3V
Programmable Type	In System Programmable	In System Programmable	In System Programmable	In System Programmable
Supplier Device Package	100-TQFP (14x14)	100-TQFP (14x14)	100-TQFP (14x14)	100-TQFP (14x14)

EPM240T100C5 Datasheet PDF

Download EPM240T100C5 pdf datasheets and Intel documentation for EPM240T100C5 - Intel.

Datasheets

Max II Device Order Guide.pdf

Errata

MAX II Device Family Errata.pdf

Customers Also Interested in

Recommended Products

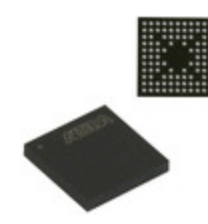| EPM240T100C3	EPM240T100	EPM240T100C5N	EPM240T100C4N	EPM240ZM100C7N	EPM240T100I5
Intel	CMO	Intel	Intel	Intel	Intel
IC CPLD 192MC 4.7NS 100TQFP		IC CPLD 192MC 4.7NS 100TQFP	IC CPLD 192MC 4.7NS 100TQFP	IC CPLD 192MC 7.5NS 100MBGA	IC CPLD 192MC 4.7NS 100TQFP
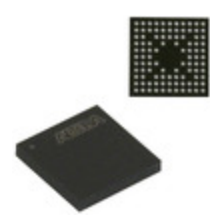
EPM240T100C5NRR	EPM240M100C5N	EPM240ZM100I8N	EPM240T100I5N	EPM240M100C4N	EPM240T100A5N
Altera (Intel)	Intel	Intel	Intel	Intel	Intel
	IC CPLD 192MC 4.7NS 100MBGA	IC CPLD 192MC 7.5NS 100MBGA	IC CPLD 192MC 4.7NS 100TQFP	IC CPLD 192MC 4.7NS 100MBGA	IC CPLD 192MC 4.7NS 100TQFP
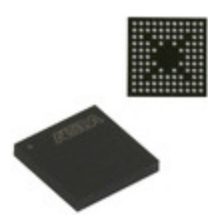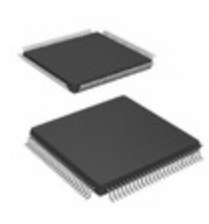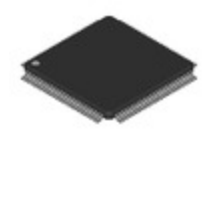
EPM240T100C5NAH	EPM240T100C4	EPM240T100CSN	EPM240T100C3	EPM240T100I3N	EPM240T100C3N
Altera (Intel)	Intel	NO PICTURE	Altera	Altera (Intel)	Intel
	IC CPLD 192C 4.7NS 100TQFP		IC CPLD 192MC 4.7NS 100TQFP		IC CPLD 192MC 4.7NS 100TQFP

◨ 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.

EAST WEST BANK · MasterCard · VISA · WESTERN UNION · 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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Email
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Certifications & Memberships

ISO 13485:2016 · ISO 9001:2015 · ISO 14001:2015 · ISO 28000:2007 · IPC Member · SMTA

View More

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