

Image may be representation.
See specifications for product details.



EP2S15F672C3N

Manufacturer Part Number	EP2S15F672C3N
Manufacturer	Intel
Allelco Part Number	32D-EP2S15F672C3N
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 366 I/O 672FBGA
Package	672-BBGA
Data sheet	Virtual JTAG Megafuntion Guide.pdf Stratix II Device Handbook.pdf
RoHs Status	RoHS Compliant

Get a Quote

EP2S15F672C3N - Intel.New Original in Stock. Download Linear Technology EP2S15F672C3N datasheet/specifications on AllelcoElec.com.
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Specifications

EP2S15F672C3N Tech Specifications

EP2S15F672C3N - Intel technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Intel	Operating Temperature	0°C ~ 85°C (TJ)
Voltage - Supply	1.15V ~ 1.25V	Number of Logic Elements/Cells	15600
Total RAM Bits	419328	Number of LABs/CLBs	780
Supplier Device Package	672-FBGA (27x27)	Number of I/O	366
Series	Stratix® II	Mounting Type	Surface Mount
Package / Case	672-BBGA	Base Product Number	EP2S15
Package	Tray		

Parts with Similar Specifications

The three parts on the right have similar specifications to Intel EP2S15F672C3N

Product Attribute				
Part Number	EP2S15F672C3N	EP2S15F672C5N	EP2S15F484C5N	EP2S180F1020C5
Manufacturer	Intel	Intel	Intel	Altera
Package	Tray	Tray	Tray	Bulk
Package / Case	672-BBGA	672-BBGA	484-BBGA	1020-BBGA, FCBGA
Supplier Device Package	672-FBGA (27x27)	672-FBGA (27x27)	484-FBGA (23x23)	1020-FBGA (33x33)
Total RAM Bits	419328	419328	419328	9383040
Base Product Number	EP2S15	EP2S15	EP2S15	-
Series	Stratix® II	Stratix® II	Stratix® II	Stratix® II
Operating Temperature	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)
Number of LABs/CLBs	780	780	780	8970
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	1.15V ~ 1.25V	1.15V ~ 1.25V	1.15V ~ 1.25V	1.15V ~ 1.25V
Number of I/O	366	366	342	742
Number of Logic Elements/Cells	15600	15600	15600	179400

EP2S15F672C3N Datasheet PDF

Download EP2S15F672C3N pdf datasheets and Intel documentation for EP2S15F672C3N - Intel.

Datasheets

[Virtual JTAG Megafuntion Guide.pdf](#)

[Stratix II Device Handbook.pdf](#)

PCN Design/Specification

[Cylindrical Battery Holders.pdf](#)

PCN Packaging

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

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

PCN Obsolescence/ EOL

[Mult Dev Add Subs 6/Sep/2019.pdf](#)

[Mult Dev EOL 4/Dec/2020.pdf](#)

PCN Assembly/Origin

[2.73KHz.pdf](#)

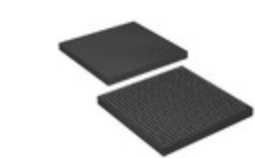
PCN Other

[Readiness Plan Update 3/Apr/2020.pdf](#)

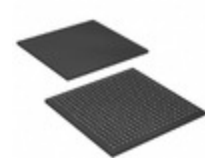
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Customers Also Interested in

Recommended Products



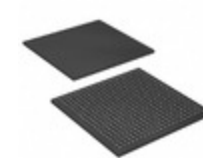
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Intel
IC FPGA 366 I/O 672FBGA



EP2S15F484C5N
Intel
IC FPGA 342 I/O 484FBGA



EP2S180F1020C5
Altera
IC FPGA 742 I/O 1020FBGA



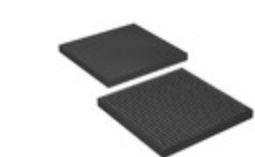
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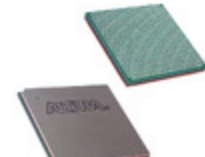
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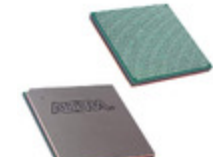
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EP2S15F672C4N
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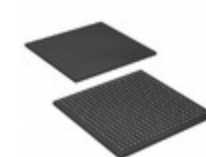
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EP2S180F1020C3N
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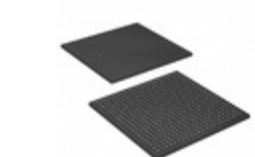
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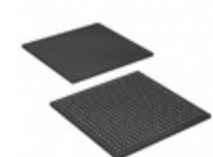
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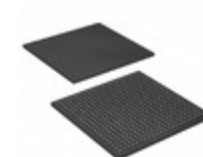
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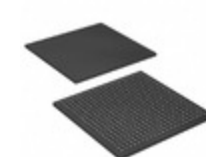
EP2S180F1020C3N
Altera
IC FPGA 742 I/O 1020FBGA



EP2S15F484C5
Intel
IC FPGA 342 I/O 484FBGA



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Intel
IC FPGA 342 I/O 484FBGA



EP2S15F484C3N
Intel
IC FPGA 342 I/O 484FBGA



EP2S180F1020C4N
Altera
IC FPGA 742 I/O 1020FBGA

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

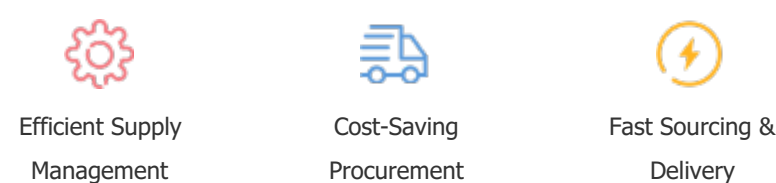
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

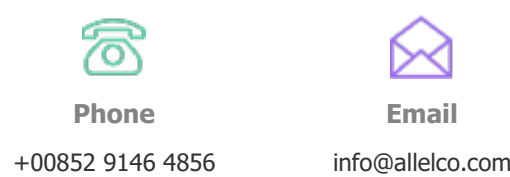
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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Contact us

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