

Image may be representation.
See specifications for product details.



EP2S130F1508I4N

Manufacturer Part Number **EP2S130F1508I4N**

Manufacturer **Altera (Intel)**

Allelco Part Number **32D-EP2S130F1508I4N**

ECAD Model Request Free CAD Models

Parts Description **IC FPGA 1126 I/O 1508FBGA**

Package **1508-BBGA, FCBGA**

Data sheet [EP2S130F1508I4N.pdf](#)

Get a Quote

EP2S130F1508I4N - Altera.New Original in Stock. Download Linear Technology EP2S130F1508I4N datasheet/specifications on AllelcoElec.com.
Request a quote for EP2S130F1508I4N, please send us email: info@allelco.com

Specifications

EP2S130F1508I4N Tech Specifications

EP2S130F1508I4N - Altera technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Altera (Intel)	Package	Bulk
Voltage - Supply	1.15V ~ 1.25V	Operating Temperature	-40°C ~ 100°C (TJ)
Total RAM Bits	6747840	Number of Logic Elements/Cells	132540
Supplier Device Package	1508-FBGA (40x40)	Number of LABs/CLBs	6627
Series	Stratix® II	Number of I/O	1126
Package / Case	1508-BBGA, FCBGA	Mounting Type	Surface Mount

Parts with Similar Specifications

The three parts on the right have similar specifications to Altera EP2S130F1508I4N

Product Attribute				
Part Number	EP2S130F1508I4N	EP2S130F1508C4N	EP2S130F1508C3N	EP2S130F1508C5
Manufacturer	Altera	Intel	Intel	Altera
Total RAM Bits	6747840	6747840	6747840	-
Operating Temperature	-40°C ~ 100°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)
Supplier Device Package	1508-FBGA (40x40)	1508-FBGA, FC (40x40)	1508-FBGA, FC (40x40)	1508-FBGA (30x30)
Package	Bulk	Tray	Tray	Bulk
Number of Logic Elements/Cells	132540	132540	132540	-
Series	Stratix® II	Stratix® II	Stratix® II	Stratix® II
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
Package / Case	1508-BBGA, FCBGA	1508-BBGA, FCBGA	1508-BBGA, FCBGA	1508-BBGA, FCBGA
Number of LABs/CLBs	6627	6627	6627	-
Number of I/O	1126	1126	1126	-

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Recommended Products



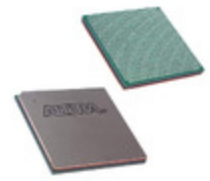
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Intel
IC FPGA 1126 I/O 1508FBGA



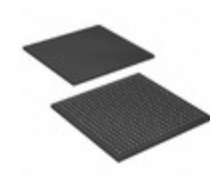
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Intel
IC FPGA 1126 I/O 1508FBGA



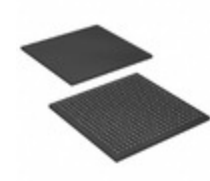
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Altera
IC FPGA 1508FBGA



EP2S130F1020I5N
Intel
IC FPGA 742 I/O 1020FBGA



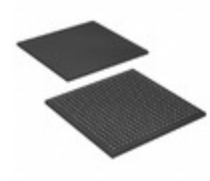
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Intel
IC FPGA 342 I/O 484FBGA



EP2S15F484C4N
Intel
IC FPGA 342 I/O 484FBGA



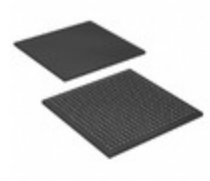
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Intel
IC FPGA 534 I/O 780FBGA



EP2S15F484C5
Intel
IC FPGA 342 I/O 484FBGA



EP2S130F780C5N
Altera
IC FPGA 534 I/O 780FBGA



EP2S15F484I4
Intel
IC FPGA 342 I/O 484FBGA



EP2S130F1508C3
Intel
IC FPGA 1126 I/O 1508FBGA



EP2S130F1508I4
Altera
IC FPGA 1126 I/O 1508FBGA



EP2S130F1508C4
Intel
IC FPGA 1126 I/O 1508FBGA



EP2S130F1508C5
Intel
IC FPGA 1126 I/O 1508FBGA



EP2S130F1508C5N
Intel
IC FPGA 1126 I/O 1508FBGA



EP2S130F1508I4
Intel
IC FPGA 1126 I/O 1508FBGA



EP2S130F780C4N
Intel
IC FPGA 534 I/O 780FBGA



EP2S130F1508I4N
Intel
IC FPGA 1126 I/O 1508FBGA

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 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

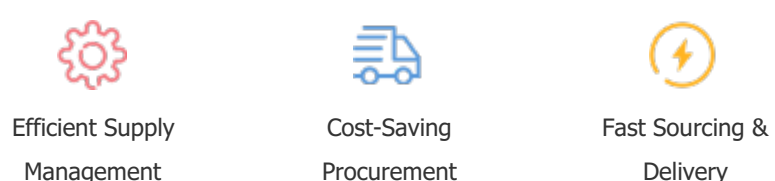
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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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