

Image may be representation.
See specifications for product details.



EP3SE260F1517C2N

Manufacturer Part Number **EP3SE260F1517C2N**

Manufacturer **Intel**

Allelco Part Number **32D-EP3SE260F1517C2N**

ECAD Model [Request Free CAD Models](#)

Parts Description **IC FPGA 976 I/O 1517FBGA**

Package **1517-BBGA, FCBGA**

Data sheet [Virtual JTAG Megafuntion Guide.pdf](#)

[Stratix III Device Family Overview.pdf](#)

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RoHs Status **RoHS Compliant**

Get a Quote

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Specifications

EP3SE260F1517C2N Tech Specifications
EP3SE260F1517C2N - Intel technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Intel	Operating Temperature	0°C ~ 85°C (TJ)
Voltage - Supply	0.86V ~ 1.15V	Number of Logic Elements/Cells	255000
Total RAM Bits	16672768	Number of LABs/CLBs	10200
Supplier Device Package	1517-FBGA (40x40)	Number of I/O	976
Series	Stratix® III E	Mounting Type	Surface Mount
Package / Case	1517-BBGA, FCBGA	Base Product Number	EP3SE260
Package	Tray		

Parts with Similar Specifications

The three parts on the right have similar specifications to Intel EP3SE260F1517C2N

Product Attribute				
Part Number	EP3SE260F1517C2N	EP3SE260H780C3N	EP3SE260F1152I3N	EP3SE260F1152I4
Manufacturer	Intel	Intel	Intel	Intel
Operating Temperature	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	-40°C ~ 100°C (TJ)	-40°C ~ 100°C (TJ)
Number of LABs/CLBs	10200	10200	10200	10200
Base Product Number	EP3SE260	EP3SE260	EP3SE260	EP3SE260
Voltage - Supply	0.86V ~ 1.15V	0.86V ~ 1.15V	0.86V ~ 1.15V	0.86V ~ 1.15V
Package	Tray	Tray	Tray	Tray
Supplier Device Package	1517-FBGA (40x40)	780-HBGA (33x33)	1152-FBGA (35x35)	1152-FBGA (35x35)
Series	Stratix® III E	Stratix® III E	Stratix® III E	Stratix® III E
Total RAM Bits	16672768	16672768	16672768	16672768
Number of I/O	976	488	744	744
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	1517-BBGA, FCBGA	780-BBGA, FCBGA	1152-BBGA, FCBGA	1152-BBGA, FCBGA
Number of Logic Elements/Cells	255000	255000	255000	255000

EP3SE260F1517C2N Datasheet PDF

Download EP3SE260F1517C2N pdf datasheets and Intel documentation for EP3SE260F1517C2N - Intel.

Datasheets

[Virtual JTAG Megafuntion Guide.pdf](#)

[Stratix III Device Family Overview.pdf](#)

[Stratix III Device Handbook Vol 2.pdf](#)

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PCN Design/Specification

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PCN Packaging

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PCN Obsolescence/ EOL

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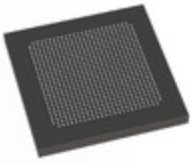
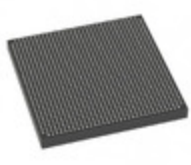
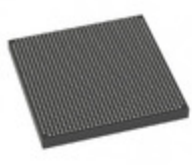
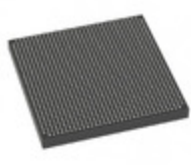

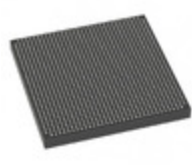
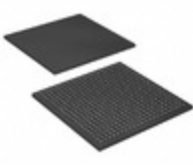



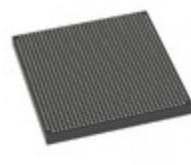
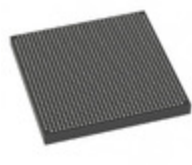
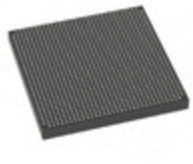
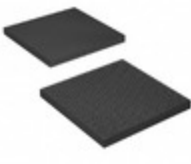
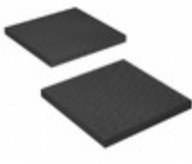
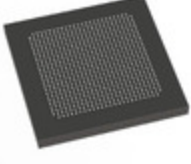
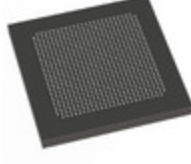
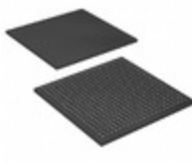
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Recommended Products

					
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EP3SE50F484C2N Intel IC FPGA 296 I/O 484FBGA	EP3SE260F1152I4G Intel IC FPGA 744 I/O 1152FBGA	EP3SE260F1517C4N Intel IC FPGA 976 I/O 1517FBGA	EP3SE260F1152C3G Intel IC FPGA 744 I/O 1152FBGA	EP3SE260F1152I4N Intel IC FPGA 744 I/O 1152FBGA	EP3SE260F1152C4N Intel IC FPGA 744 I/O 1152FBGA
					
EP3SE260F1152I4LN Intel IC FPGA 744 I/O 1152FBGA	EP3SE260F1517I3N Intel IC FPGA 976 I/O 1517FBGA	EP3SE260F1517C3N Intel IC FPGA 976 I/O 1517FBGA	EP3SE260H780I4N Intel IC FPGA 488 I/O 780HBGA	EP3SE260H780I3N Intel IC FPGA 488 I/O 780HBGA	EP3SE50F484C4N Intel IC FPGA 296 I/O 484FBGA

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.



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Contact us if you have any questions.

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