

Image may be representation.
See specifications for product details.



EP4SE230F35I4NAD

Manufacturer Part Number	EP4SE230F35I4NAD
Manufacturer	Intel
Allelco Part Number	32D-EP4SE230F35I4NAD
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 1152FBGA
Package	1152-BBGA, FCBGA
Data sheet	EP4SE230F35I4NAD.pdf

Get a Quote

EP4SE230F35I4NAD - Intel.New Original in Stock. Download Linear Technology EP4SE230F35I4NAD datasheet/specifications on AllelcoElec.com.
Request a quote for EP4SE230F35I4NAD, please send us email: info@allelco.com

Specifications

EP4SE230F35I4NAD Tech Specifications
EP4SE230F35I4NAD - Intel technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Intel	Package	Tray
Voltage - Supply	0.87V ~ 0.93V	Operating Temperature	-40°C ~ 100°C (TJ)
Total RAM Bits	17544192	Number of Logic Elements/Cells	228000
Supplier Device Package	1152-FBGA (35x35)	Number of LABs/CLBs	91200
Series	STRATIX® IV E	Mounting Type	Surface Mount
Package / Case	1152-BBGA, FCBGA		

Parts with Similar Specifications

The three parts on the right have similar specifications to Intel EP4SE230F35I4NAD

Product Attribute				
Part Number	EP4SE230F35I4NAD	EP4S40G5H40I1N	EP4SE230F29I3N	EP4SE360H29C3N
Manufacturer	Intel	Intel	Intel	Intel
Package / Case	1152-BBGA, FCBGA	1517-BBGA, FCBGA	780-BBGA, FCBGA	780-BBGA, FCBGA
Operating Temperature	-40°C ~ 100°C (TJ)	0°C ~ 100°C (TJ)	-40°C ~ 100°C (TJ)	0°C ~ 85°C (TJ)
Supplier Device Package	1152-FBGA (35x35)	1517-HBGA (42.5x42.5)	780-FBGA (29x29)	780-HBGA (33x33)
Voltage - Supply	0.87V ~ 0.93V	0.92V ~ 0.98V	0.87V ~ 0.93V	0.87V ~ 0.93V
Total RAM Bits	17544192	28033024	17544192	23105536
Package	Tray	Tray	Tray	Tray
Number of LABs/CLBs	91200	21248	9120	14144
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Logic Elements/Cells	228000	531200	228000	353600
Series	STRATIX® IV E	STRATIX® IV GT	STRATIX® IV E	STRATIX® IV E

EP4SE230F35I4NAD Datasheet PDF

Download EP4SE230F35I4NAD pdf datasheets and Intel documentation for EP4SE230F35I4NAD - Intel.

PCN Obsolescence/ EOL

[Mult Dev EOL 30/Mar/2020.pdf](#)

[Mult Dev EOL Rev 30/Mar/2020.pdf](#)

Customers Also Interested in

Recommended Products

EP4S40G5H40I1N
Intel
IC FPGA 654 I/O 1517HBGA

EP4SE230F29I3N
Intel
IC FPGA 488 I/O 780FBGA

EP4SE360H29C3N
Intel
IC FPGA 488 I/O 780HBGA

EP4SE360H29I3N
Intel
IC FPGA 488 I/O 780HBGA

EP4SE230F35I4N
Altera (Intel)

EP4S40G5H40I2N
Intel
IC FPGA 654 I/O 1517HBGA

EP4SE360F35I4N
Intel
IC FPGA 744 I/O 1152FBGA

EP4SE360F35I3N
Intel
IC FPGA 744 I/O 1152FBGA

EP4SE230F29C2N
Intel
IC FPGA 488 I/O 780FBGA

EP4SE530F43C2N
Intel
IC FPGA 1120 I/O 1760FCBGA

EP4SE530F43I3N
Intel
IC FPGA 1120 I/O 1760FBGA

EP4SE530H35C2N
Intel
IC FPGA 744 I/O 1152HBGA

EP4S40G5H40I3NIntel
IC FPGA 654 I/O 1517HBGA**EP4SE230F29C4N**Intel
IC FPGA 488 I/O 780FBGA**EP4SE230F29I4N**Intel
IC FPGA 488 I/O 780FBGA**EP4SE360F35C4N**Intel
IC FPGA 744 I/O 1152FBGA**EP4SE530H35C3NES**Intel
IC FPGA 744 I/O 1152HBGA**EP4S40G5H40I2NAD**Intel
IC FPGA 654 I/O 1517HBGA

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.

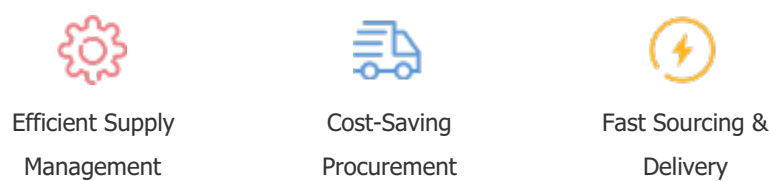
Payment Support

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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