



Altera (Intel® Programmable

Solutions Group)

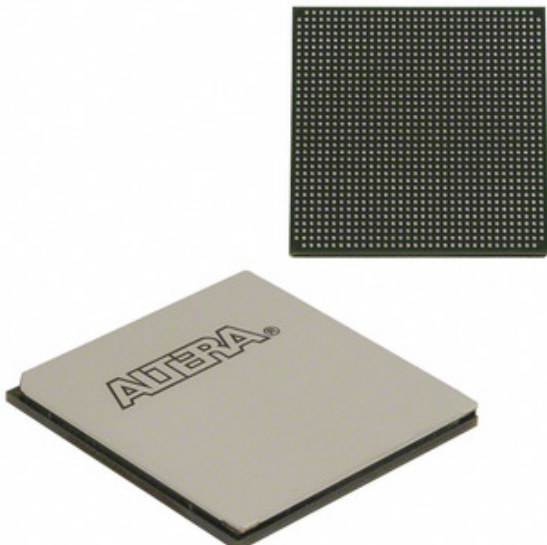


Image may be representation. See specifications for product details.

EP4SGX180FF35I4

Part Number:

EP4SGX180FF35I4

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 564 I/O 1152FBGA

 1.EP4SGX180FF35I4.pdf

 2.EP4SGX180FF35I4.pdf

 3.EP4SGX180FF35I4.pdf

 4.EP4SGX180FF35I4.pdf

 5.EP4SGX180FF35I4.pdf

 6.EP4SGX180FF35I4.pdf

 7.EP4SGX180FF35I4.pdf

Datasheets:

RoHs Status

 Contains lead / RoHS non-compliant

Stock Condition

18 pcs stock

Ship From

Hong Kong

REQUEST FOR QUOTATION

ex/TNT/UPS/EMS

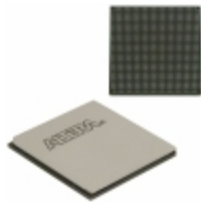
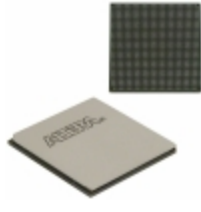
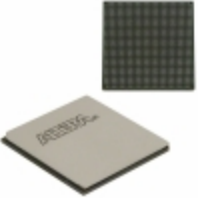
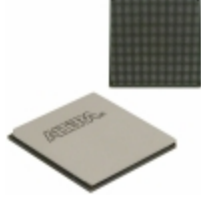
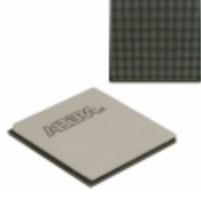
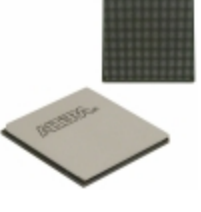
Specifications of EP4SGX180FF35I4

PART NUMBER	EP4SGX180FF35I4
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 564 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	18 pcs
DATA SHEET	 1.EP4SGX180FF35I4.pdf  2.EP4SGX180FF35I4.pdf  3.EP4SGX180FF35I4.pdf  4.EP4SGX180FF35I4.pdf  5.EP4SGX180FF35I4.pdf  6.EP4SGX180FF35I4.pdf  7.EP4SGX180FF35I4.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	13954048
SUPPLIER DEVICE PACKAGE	1152-FBGA (35x35)
SERIES	Stratix® IV GX
PACKAGE / CASE	1152-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	175750
NUMBER OF LABS/CLBS	7030
NUMBER OF I/O	564
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP4SGX180

Related Tags

Altera (Intel® Programmable Solutions Group) EP4SGX180FF35I4	EP4SGX180FF35I4 Distributor	EP4SGX180FF35I4 Supplier
EP4SGX180FF35I4 Price	EP4SGX180FF35I4 Pictures	EP4SGX180FF35I4 Image
EP4SGX180FF35I4 PDF Datasheet	EP4SGX180FF35I4 Download Datasheet	EP4SGX180FF35I4 Datasheet
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Altera (Intel® Programmable Solutions Group) EP4SGX180FF35I4	Altera EP4SGX180FF35I4	Altera (Intel® Programmable Solutions Group) EP4SGX180FF35I4

Related Products

 EP4SGX180HF35C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 21 pcs RFQ	 EP4SGX180HF35C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 23 pcs RFQ
 EP4SGX180FF35C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 22 pcs RFQ	 EP4SGX180FF35I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 19 pcs RFQ
 EP4SGX180FF35C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 20 pcs RFQ	 EP4SGX180HF35C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 14 pcs RFQ
 EP4SGX180HF35C2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 15 pcs RFQ	 EP4SGX180FF35I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 15 pcs RFQ
 EP4SGX180FF35C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 24 pcs RFQ	 EP4SGX180FF35I3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 16 pcs RFQ
 EP4SGX180HF35C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 17 pcs RFQ	 EP4SGX180FF35C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 22 pcs RFQ