
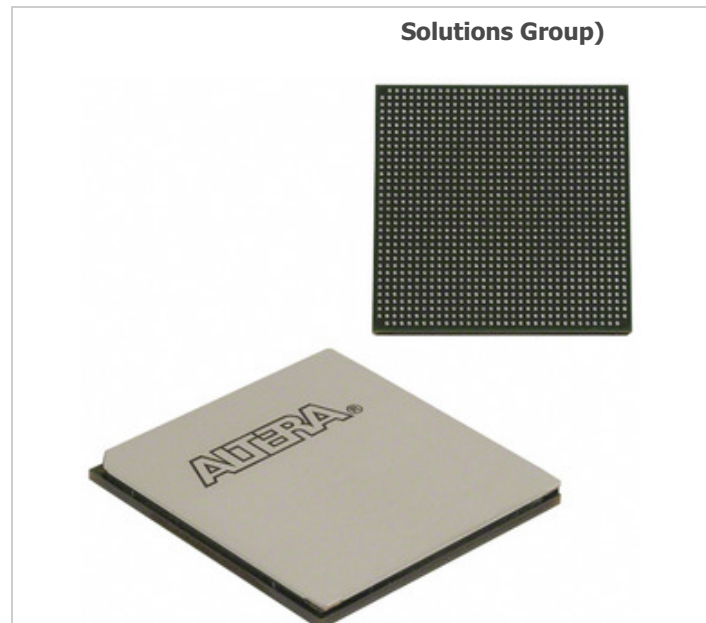


EP4SGX180FF35I3

Part Number: EP4SGX180FF35I3
 Manufacturer/Brand: Altera (Intel® Programmable Solutions Group)
 Product description: IC FPGA 564 I/O 1152FBGA
 Datasheets: [1.EP4SGX180FF35I3.pdf](#)
[2.EP4SGX180FF35I3.pdf](#)
[3.EP4SGX180FF35I3.pdf](#)
[4.EP4SGX180FF35I3.pdf](#)
[5.EP4SGX180FF35I3.pdf](#)
[6.EP4SGX180FF35I3.pdf](#)
[7.EP4SGX180FF35I3.pdf](#)
 RoHS Status:  Contains lead / RoHS non-compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

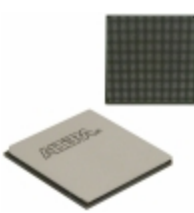
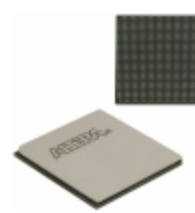
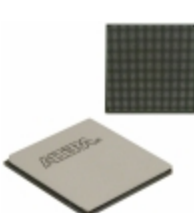
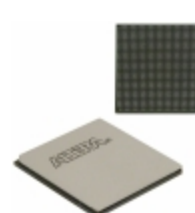
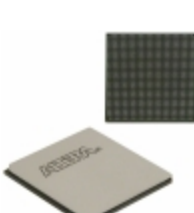
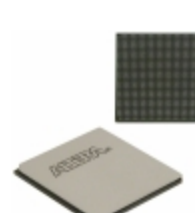
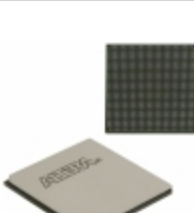

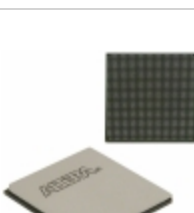
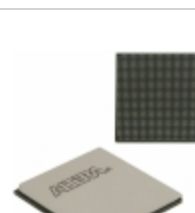


Specifications of EP4SGX180FF35I3

PART NUMBER	EP4SGX180FF35I3
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 564 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.EP4SGX180FF35I3.pdf 2.EP4SGX180FF35I3.pdf 3.EP4SGX180FF35I3.pdf 4.EP4SGX180FF35I3.pdf 5.EP4SGX180FF35I3.pdf 6.EP4SGX180FF35I3.pdf 7.EP4SGX180FF35I3.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) EP4SGX180FF35I3	EP4SGX180FF35I3 Distributor	EP4SGX180FF35I3 Supplier
EP4SGX180FF35I3 Price	EP4SGX180FF35I3 Pictures	EP4SGX180FF35I3 Image
EP4SGX180FF35I3 PDF Datasheet	EP4SGX180FF35I3 Download Datasheet	EP4SGX180FF35I3 Datasheet
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Related Products

 <p>EP4SGX180FF35C2XN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: Out stock RFQ</p>	 <p>EP4SGX180HF35C2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: Out stock RFQ</p>
 <p>EP4SGX180HF35C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: Out stock RFQ</p>	 <p>EP4SGX180FF35I4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: Out stock RFQ</p>
 <p>EP4SGX180FF35I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: Out stock RFQ</p>	 <p>EP4SGX180FF35C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: Out stock RFQ</p>
 <p>EP4SGX180FF35C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: Out stock RFQ</p>	 <p>EP4SGX180FF35C2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: Out stock RFQ</p>
 <p>EP4SGX180FF35C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: Out stock RFQ</p>	 <p>EP4SGX180HF35C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: Out stock RFQ</p>
 <p>EP4SGX180FF35I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: Out stock RFQ</p>	 <p>EP4SGX180FF35C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: Out stock RFQ</p>