



Altera (Intel® Programmable

Solutions Group)

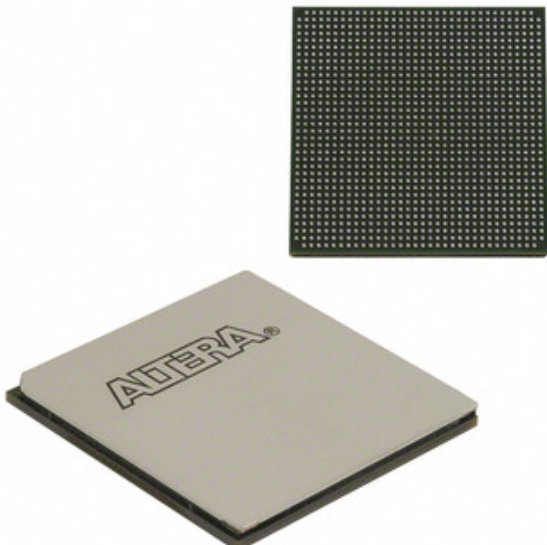


Image may be representation. See specifications for product details.

EP4SGX180FF35C3N

Part Number: EP4SGX180FF35C3N

Manufacturer/Brand: Altera (Intel® Programmable Solutions Group)

Product description: IC FPGA 564 I/O 1152FBGA

1. EP4SGX180FF35C3N.pdf

2. EP4SGX180FF35C3N.pdf

3. EP4SGX180FF35C3N.pdf

4. EP4SGX180FF35C3N.pdf

5. EP4SGX180FF35C3N.pdf

6. EP4SGX180FF35C3N.pdf

7. EP4SGX180FF35C3N.pdf

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 22 pcs stock

Ship From: Hong Kong

REQUEST FOR QUOTATION

ex/TNT/UPS/EMS

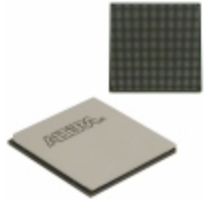
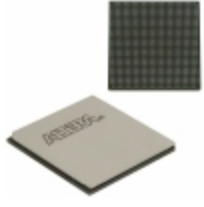
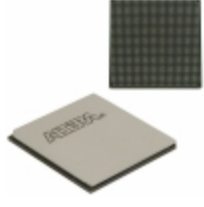
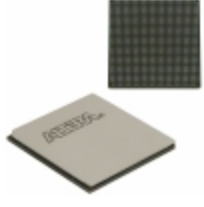
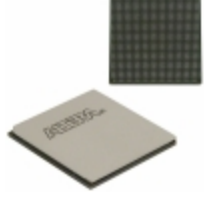
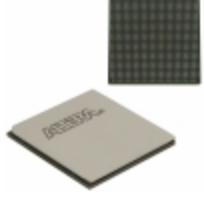
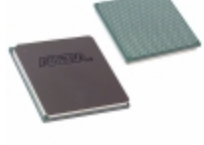
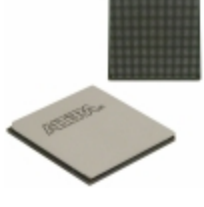
Specifications of EP4SGX180FF35C3N

PART NUMBER	EP4SGX180FF35C3N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 564 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22 pcs
DATA SHEET	1. EP4SGX180FF35C3N.pdf 2. EP4SGX180FF35C3N.pdf 3. EP4SGX180FF35C3N.pdf 4. EP4SGX180FF35C3N.pdf 5. EP4SGX180FF35C3N.pdf 6. EP4SGX180FF35C3N.pdf 7. EP4SGX180FF35C3N.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
OTHER NAMES	544-2627
OPERATING TEMPERATURE	0°C ~ 85°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	Lead free / RoHS Compliant
BASE PART NUMBER	EP4SGX180

Related Tags

Altera (Intel® Programmable Solutions Group) EP4SGX180FF35C3N	EP4SGX180FF35C3N Distributor	EP4SGX180FF35C3N Supplier
EP4SGX180FF35C3N Price	EP4SGX180FF35C3N Pictures	EP4SGX180FF35C3N Image
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Related Products

 EP4SGX180FF35C2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 16 pcs RFQ	 EP4SGX180FF35I3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 16 pcs RFQ
 EP4SGX180DF29I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 372 I/O 780FBGA In stock: 16 pcs RFQ	 EP4SGX180FF35C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 20 pcs RFQ
 EP4SGX180FF35C2XN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 17 pcs RFQ	 EP4SGX180FF35I4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 18 pcs RFQ
 EP4SGX180FF35C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 22 pcs RFQ	 EP4SGX180FF35C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 24 pcs RFQ
 EP4SGX180DF29I4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 372 I/O 780FBGA In stock: 18 pcs RFQ	 EP4SGX180FF35I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 15 pcs RFQ
 EP4SGX180DF29I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 372 I/O 780FBGA In stock: 19 pcs RFQ	 EP4SGX180FF35I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 19 pcs RFQ