



Altera (Intel® Programmable Solutions Group)

Solutions Group)

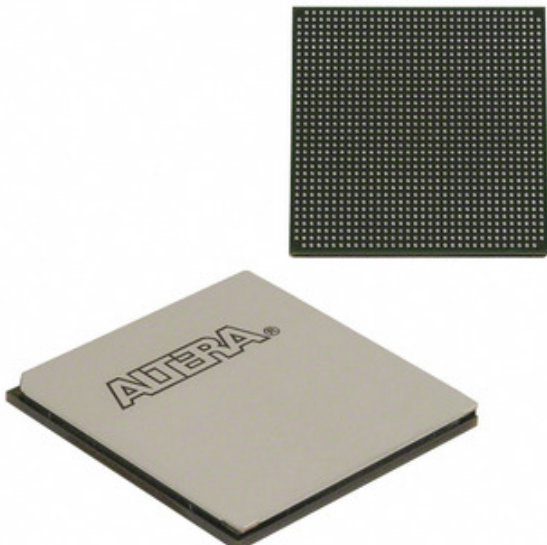


Image may be representation. See specifications for product details.

EP4SGX290FF35C2XN

Part Number:	EP4SGX290FF35C2XN
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 564 I/O 1152FBGA PDF1.EP4SGX290FF35C2XN.pdf PDF2.EP4SGX290FF35C2XN.pdf PDF3.EP4SGX290FF35C2XN.pdf PDF4.EP4SGX290FF35C2XN.pdf PDF5.EP4SGX290FF35C2XN.pdf PDF6.EP4SGX290FF35C2XN.pdf PDF7.EP4SGX290FF35C2XN.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11 pcs stock
Ship From	Hong Kong
REQUEST FOR QUOTATION	
by Air/Sea/Express/TNT/UPS/EMS	

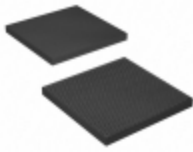
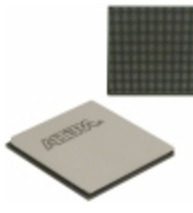
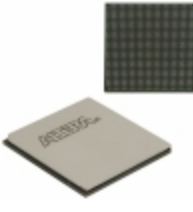
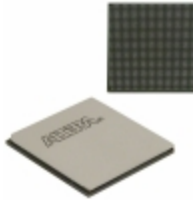
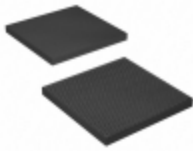
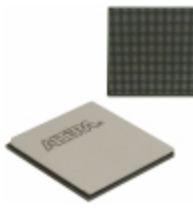
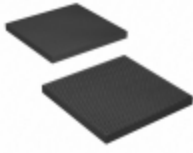
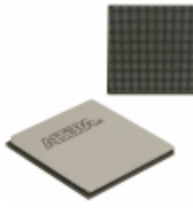
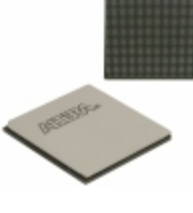
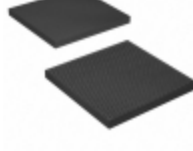
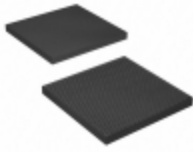
Specifications of EP4SGX290FF35C2XN

PART NUMBER	EP4SGX290FF35C2XN
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 564 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11 pcs
DATA SHEET	1.EP4SGX290FF35C2XN.pdf 2.EP4SGX290FF35C2XN.pdf 3.EP4SGX290FF35C2XN.pdf 4.EP4SGX290FF35C2XN.pdf 5.EP4SGX290FF35C2XN.pdf 6.EP4SGX290FF35C2XN.pdf 7.EP4SGX290FF35C2XN.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	17661952
SUPPLIER DEVICE PACKAGE	1152-FBGA (35x35)
SERIES	Stratix® IV GX
PACKAGE / CASE	1152-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	291200
NUMBER OF LABS/CLBS	11648
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	EP4SGX290

Related Tags

Altera (Intel® Programmable Solutions Group) EP4SGX290FF35C2XN	EP4SGX290FF35C2XN Distributor	EP4SGX290FF35C2XN Supplier
EP4SGX290FF35C2XN Price	EP4SGX290FF35C2XN Pictures	EP4SGX290FF35C2XN Image
EP4SGX290FF35C2XN PDF Datasheet	EP4SGX290FF35C2XN Download Datasheet	EP4SGX290FF35C2XN Datasheet
EP4SGX290FF35C2XN Stock	Buy EP4SGX290FF35C2XN	Buy Altera (Intel® Programmable Solutions Group) EP4SGX290FF35C2XN
Altera (Intel® Programmable Solutions Group) EP4SGX290FF35C2XN	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP4SGX290FF35C2XN	Altera EP4SGX290FF35C2XN	Altera (Intel® Programmable Solutions Group) EP4SGX290FF35C2XN

Related Products

 EP4SGX230KF40I3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1517FBGA In stock: 9 pcs RFQ	 EP4SGX290FF35C2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 10 pcs RFQ
 EP4SGX290FF35C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 17 pcs RFQ	 EP4SGX290FF35C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 15 pcs RFQ
 EP4SGX230KF40I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1517FBGA In stock: 12 pcs RFQ	 EP4SGX290FF35I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 10 pcs RFQ
 EP4SGX230KF40I4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1517FBGA In stock: 14 pcs RFQ	 EP4SGX290FF35I3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 9 pcs RFQ
 EP4SGX290FF35C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 11 pcs RFQ	 EP4SGX230KF40C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1517FBGA In stock: 17 pcs RFQ
 EP4SGX230KF40I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1517FBGA In stock: 15 pcs RFQ	 EP4SGX290FF35C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 564 I/O 1152FBGA In stock: 16 pcs RFQ