



Altera (Intel® Programmable Solutions Group)



Part Number: EP20K1500EFC1020-2X

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

Product description: IC FPGA

Datasheets:  EP20K1500EFC1020-2X.pdf

RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

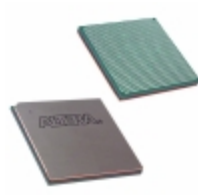
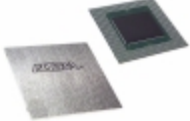
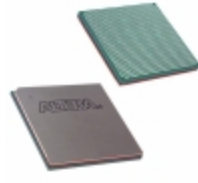
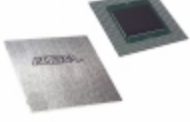
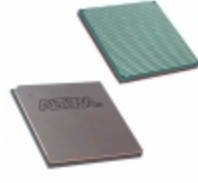
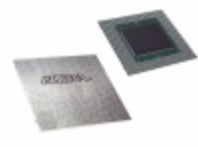
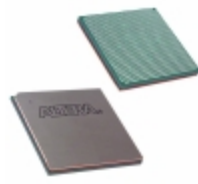
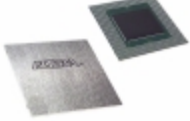
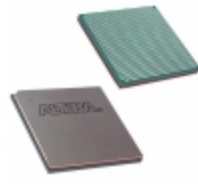
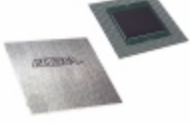
Specifications of EP20K1500EFC1020-2X

PART NUMBER	EP20K1500EFC1020-2X
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 EP20K1500EFC1020-2X.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	442368
SUPPLIER DEVICE PACKAGE	1020-FBGA (33x33)
SERIES	APEX-20KE®
PACKAGE / CASE	1020-BBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	51840
NUMBER OF LABS/CLBS	5184
NUMBER OF I/O	808
NUMBER OF GATES	2392000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K1500EFC1020-2X	EP20K1500EFC1020-2X Distributor	EP20K1500EFC1020-2X Supplier
EP20K1500EFC1020-2X Price	EP20K1500EFC1020-2X Pictures	EP20K1500EFC1020-2X Image
EP20K1500EFC1020-2X PDF Datasheet	EP20K1500EFC1020-2X Download Datasheet	EP20K1500EFC1020-2X Datasheet
EP20K1500EFC1020-2X Stock	Buy EP20K1500EFC1020-2X	Buy Altera (Intel® Programmable Solutions Group) EP20K1500EFC1020-2X
Altera (Intel® Programmable Solutions Group) EP20K1500EFC1020-2X	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
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Related Products

 EP20K1500EFC33-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 808 I/O 1020FBGA In stock: Out stock RFQ	 EP20K1500EBC652-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 652BGA In stock: Out stock RFQ
 EP20K1500EFC33-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 808 I/O 1020FBGA In stock: Out stock RFQ	 EP20K1500EBC652-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 652BGA In stock: Out stock RFQ
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 EP20K1500EFC33-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 808 I/O 1020FBGA In stock: Out stock RFQ	 EP20K1500EBC652-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 652BGA In stock: Out stock RFQ
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