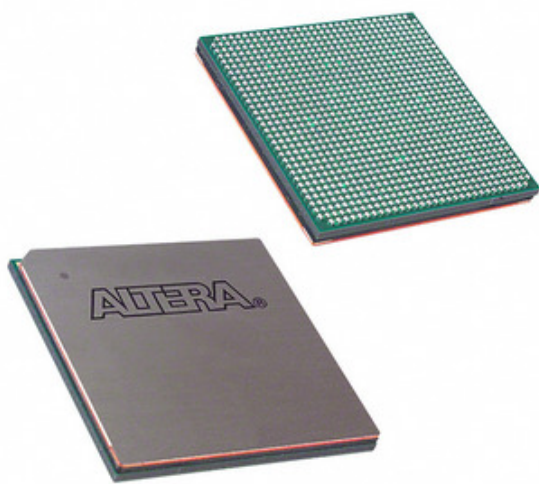




Altera (Intel® Programmable Solutions Group)

Solutions Group)



Part Number:EP20K1500EFC33-2

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

Product descriptionIC FPGA 808 I/O 1020FBGA

1.EP20K1500EFC33-2.pdf

2.EP20K1500EFC33-2.pdf

3.EP20K1500EFC33-2.pdf

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Stock Condition3549 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

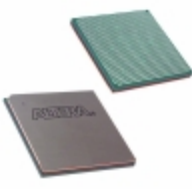
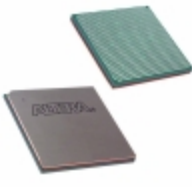
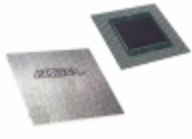
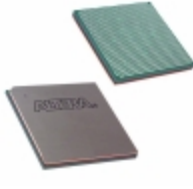
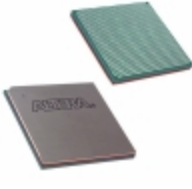
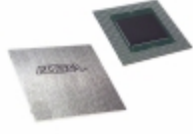
Specifications of EP20K1500EFC33-2

PART NUMBER	EP20K1500EFC33-2
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 808 I/O 1020FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3549 pcs
DATA SHEET	1.EP20K1500EFC33-2.pdf 2.EP20K1500EFC33-2.pdf 3.EP20K1500EFC33-2.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
BASE PART NUMBER	EP20K1500

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K1500EFC33-2	EP20K1500EFC33-2 Distributor	EP20K1500EFC33-2 Supplier
EP20K1500EFC33-2 Price	EP20K1500EFC33-2 Pictures	EP20K1500EFC33-2 Image
EP20K1500EFC33-2 PDF Datasheet	EP20K1500EFC33-2 Download Datasheet	EP20K1500EFC33-2 Datasheet
EP20K1500EFC33-2 Stock	Buy EP20K1500EFC33-2	Buy Altera (Intel® Programmable Solutions Group) EP20K1500EFC33-2
Altera (Intel® Programmable Solutions Group) EP20K1500EFC33-2	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K1500EFC33-2	Altera EP20K1500EFC33-2	Altera (Intel® Programmable Solutions Group) EP20K1500EFC33-2

Related Products

 EP20K1500EXXC Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 5828 pcs RFQ	 EP20K1500EFC33-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 808 I/O 1020FBGA In stock: 6659 pcs RFQ
 EP20K1500EGC984-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 2964 pcs RFQ	 EP20K1500EFC33-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 808 I/O 1020FBGA In stock: 6007 pcs RFQ
 EP20K1500EFC1020-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 4513 pcs RFQ	 EP20K1500EBC652-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 652BGA In stock: 3631 pcs RFQ
 EP20K1500EFC33-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 808 I/O 1020FBGA In stock: 6423 pcs RFQ	 EP20K1500EFC33-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 808 I/O 1020FBGA In stock: 4395 pcs RFQ
 EP20K1500EBC652-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 652BGA In stock: 6891 pcs RFQ	 EP20K1500EFC1020-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 3015 pcs RFQ
 EP20K1500EGC984-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 4858 pcs RFQ	 EP20K1500EGC984-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 3149 pcs RFQ