



Altera (Intel® Programmable Solutions Group)

Solutions Group)

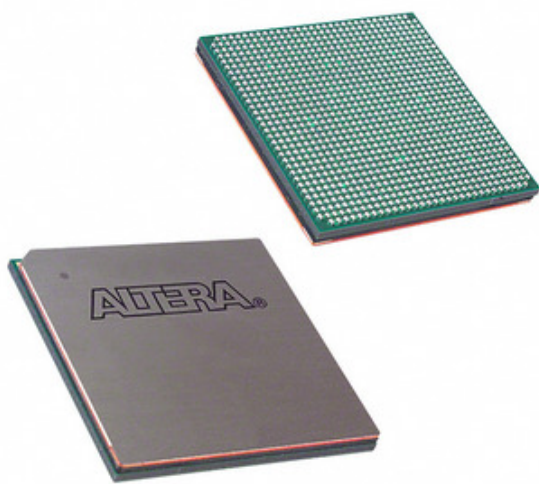


Image may be representation. See specifications for product details.

EP20K600EFC33-1

Part Number:	EP20K600EFC33-1
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 588 I/O 1020FBGA  1.EP20K600EFC33-1.pdf  2.EP20K600EFC33-1.pdf  3.EP20K600EFC33-1.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5933 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

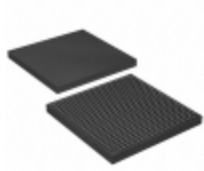
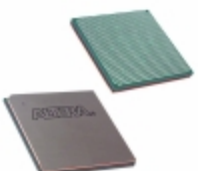
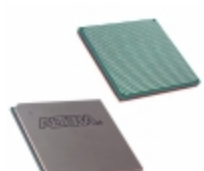
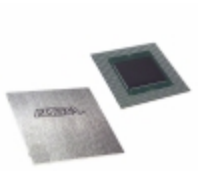
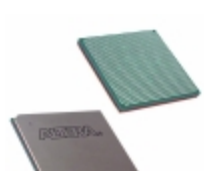
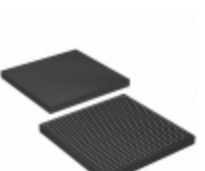
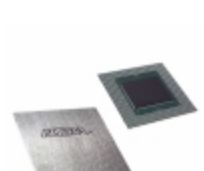
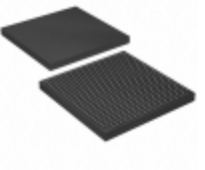
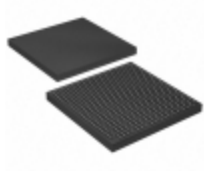
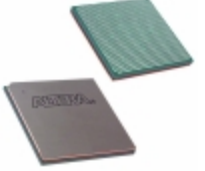
Specifications of EP20K600EFC33-1

PART NUMBER	EP20K600EFC33-1
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 588 I/O 1020FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5933 pcs
DATA SHEET	 1.EP20K600EFC33-1.pdf  2.EP20K600EFC33-1.pdf  3.EP20K600EFC33-1.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	311296
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	24320
NUMBER OF LABS/CLBS	2432
NUMBER OF I/O	588
NUMBER OF GATES	1537000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP20K600

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K600EFC33-1	EP20K600EFC33-1 Distributor	EP20K600EFC33-1 Supplier
EP20K600EFC33-1 Price	EP20K600EFC33-1 Pictures	EP20K600EFC33-1 Image
EP20K600EFC33-1 PDF Datasheet	EP20K600EFC33-1 Download Datasheet	EP20K600EFC33-1 Datasheet
EP20K600EFC33-1 Stock	Buy EP20K600EFC33-1	Buy Altera (Intel® Programmable Solutions Group) EP20K600EFC33-1
Altera (Intel® Programmable Solutions Group) EP20K600EFC33-1	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K600EFC33-1	Altera EP20K600EFC33-1	Altera (Intel® Programmable Solutions Group) EP20K600EFC33-1

Related Products

 EP20K600EF672C1NGZ Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 6175 pcs RFQ	 EP20K600EFC33-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 588 I/O 1020FBGA In stock: 4269 pcs RFQ
 EP20K600EFC33-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 588 I/O 1020FBGA In stock: 2898 pcs RFQ	 EP20K600EBC652-3 Manufacturers: Intel® FPGAs Description: IC FPGA 488 I/O 652BGA In stock: 3154 pcs RFQ
 EP20K600EFC33-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 588 I/O 1020FBGA In stock: 6683 pcs RFQ	 EP20K600EFC672-1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 508 I/O 672FBGA In stock: 6827 pcs RFQ
 EP20K600EBI652-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 652BGA In stock: 6928 pcs RFQ	 EP20K600EFC1020-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 5804 pcs RFQ
 EP20K600EFC1020-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 3490 pcs RFQ	 EP20K600EFC672-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 508 I/O 672FBGA In stock: 6566 pcs RFQ
 EP20K600EF672C1XGZ Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 4589 pcs RFQ	 EP20K600EFC33-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 588 I/O 1020FBGA In stock: 4880 pcs RFQ