



Altera (Intel® Programmable

Solutions Group)



EP20K200BC356-1

Part Number:	EP20K200BC356-1
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 277 I/O 356BGA
Datasheets:	 1.EP20K200BC356-1.pdf
	 2.EP20K200BC356-1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3798 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

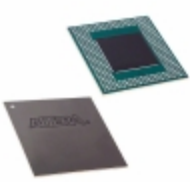
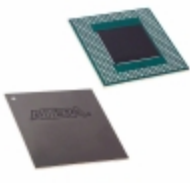
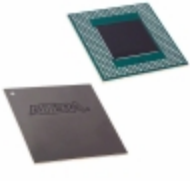
Specifications of EP20K200BC356-1

PART NUMBER	EP20K200BC356-1
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 277 I/O 356BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3798 pcs
DATA SHEET	 1.EP20K200BC356-1.pdf
	 2.EP20K200BC356-1.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	106496
SUPPLIER DEVICE PACKAGE	356-BGA (35x35)
SERIES	APEX-20K®
PACKAGE / CASE	356-LBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	8320
NUMBER OF LABS/CLBS	832
NUMBER OF I/O	277
NUMBER OF GATES	526000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP20K200

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K200BC356-1	EP20K200BC356-1 Distributor	EP20K200BC356-1 Supplier
EP20K200BC356-1 Price	EP20K200BC356-1 Pictures	EP20K200BC356-1 Image
EP20K200BC356-1 PDF Datasheet	EP20K200BC356-1 Download Datasheet	EP20K200BC356-1 Datasheet
EP20K200BC356-1 Stock	Buy EP20K200BC356-1	Buy Altera (Intel® Programmable Solutions Group) EP20K200BC356-1
Altera (Intel® Programmable Solutions Group) EP20K200BC356-1	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K200BC356-1	Altera EP20K200BC356-1	Altera (Intel® Programmable Solutions Group) EP20K200BC356-1

Related Products

 EP20K200BC356-3V Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 3340 pcs RFQ	 EP20K200BC356-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 277 I/O 356BGA In stock: 6429 pcs RFQ
 EP20K200BC356-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 277 I/O 356BGA In stock: 2821 pcs RFQ	 EP20K160ETI144-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 7091 pcs RFQ
 EP20K160ETC144-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 88 I/O 144TQFP In stock: 3544 pcs RFQ	 EP20K160ETC144-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 88 I/O 144TQFP In stock: 3727 pcs RFQ
 EP20K200BC484-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 6341 pcs RFQ	 EP20K160ETC144-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 88 I/O 144TQFP In stock: 6022 pcs RFQ
 EP20K160ETC144-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 88 I/O 144TQFP In stock: 3361 pcs RFQ	 EP20K200BC356-2XV Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 4946 pcs RFQ
 EP20K160ETC144-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 88 I/O 144TQFP In stock: 4865 pcs RFQ	 EP20K200BC356-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 277 I/O 356BGA In stock: 4529 pcs RFQ