



Altera (Intel® Programmable Solutions Group)

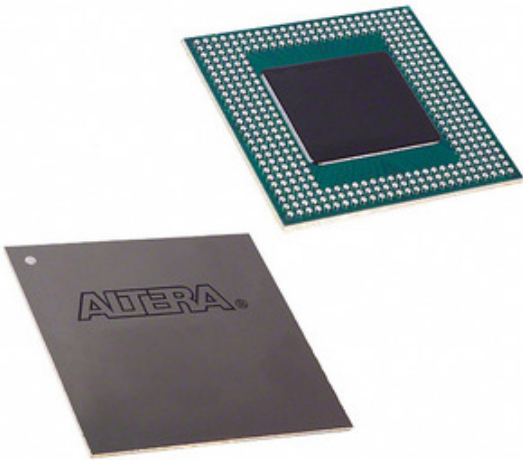



Image may be representation. See specifications for product details.

Part Number: EP20K200EBC356-2

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

Product description: IC FPGA 271 I/O 356BGA

Datasheets: [1.EP20K200EBC356-2.pdf](#)
[2.EP20K200EBC356-2.pdf](#)
[3.EP20K200EBC356-2.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 4351 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

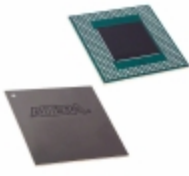
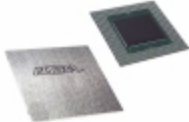
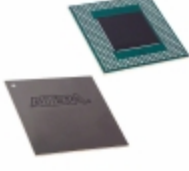
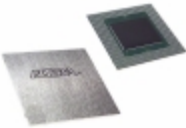
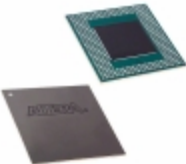
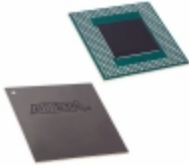
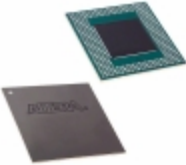
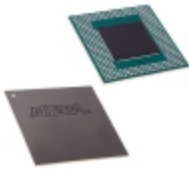
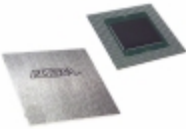
Specifications of EP20K200EBC356-2

PART NUMBER	EP20K200EBC356-2
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 271 I/O 356BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4351 pcs
DATA SHEET	1.EP20K200EBC356-2.pdf 2.EP20K200EBC356-2.pdf 3.EP20K200EBC356-2.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	106496
SUPPLIER DEVICE PACKAGE	356-BGA (35x35)
SERIES	APEX-20KE®
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	271
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) EP20K200EBC356-2	EP20K200EBC356-2 Distributor	EP20K200EBC356-2 Supplier
EP20K200EBC356-2 Price	EP20K200EBC356-2 Pictures	EP20K200EBC356-2 Image
EP20K200EBC356-2 PDF Datasheet	EP20K200EBC356-2 Download Datasheet	EP20K200EBC356-2 Datasheet
EP20K200EBC356-2 Stock	Buy EP20K200EBC356-2	Buy Altera (Intel® Programmable Solutions Group) EP20K200EBC356-2
Altera (Intel® Programmable Solutions Group) EP20K200EBC356-2	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K200EBC356-2	Altera EP20K200EBC356-2	Altera (Intel® Programmable Solutions Group) EP20K200EBC356-2

Related Products

 EP20K200EBC356-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 271 I/O 356BGA In stock: 6179 pcs RFQ	 EP20K200CQ240C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 168 I/O 240QFP In stock: 6774 pcs RFQ
 EP20K200EBC652-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 376 I/O 652BGA In stock: 6299 pcs RFQ	 EP20K200CQ240C8ES Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 6882 pcs RFQ
 EP20K200EBC356-1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 271 I/O 356BGA In stock: 4738 pcs RFQ	 EP20K200EBC652-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 376 I/O 652BGA In stock: 4146 pcs RFQ
 EP20K200CQ240C9 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 168 I/O 240QFP In stock: 6579 pcs RFQ	 EP20K200EBC356-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 271 I/O 356BGA In stock: 6849 pcs RFQ
 EP20K200EBC356-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 271 I/O 356BGA In stock: 3269 pcs RFQ	 EP20K200EBC356-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 271 I/O 356BGA In stock: 2939 pcs RFQ
 EP20K200EBC356-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 271 I/O 356BGA In stock: 6735 pcs RFQ	 EP20K200EBC652-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 376 I/O 652BGA In stock: 6090 pcs RFQ