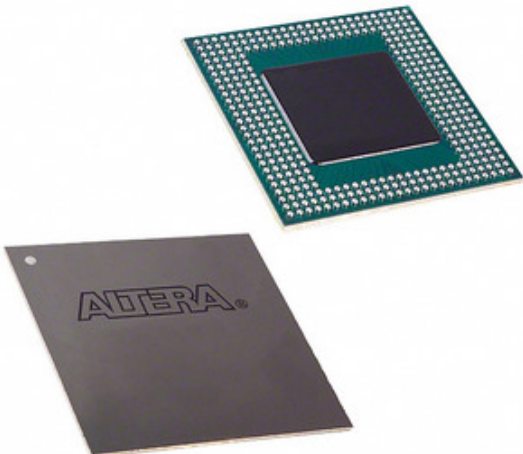




Altera (Intel® Programmable Solutions Group)

Solutions Group)



Part Number:EP20K60EBC356-3

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

Product descriptionIC FPGA 196 I/O 356BGA

1.EP20K60EBC356-3.pdf

2.EP20K60EBC356-3.pdf

3.EP20K60EBC356-3.pdf

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Stock Condition6915 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

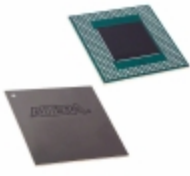
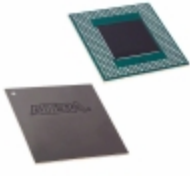
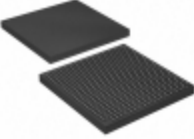
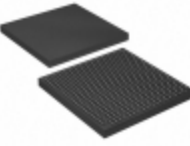
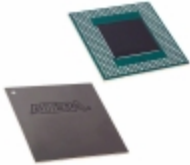
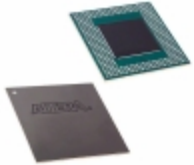
Specifications of EP20K60EBC356-3

PART NUMBER	EP20K60EBC356-3
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 196 I/O 356BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6915 pcs
DATA SHEET	1.EP20K60EBC356-3.pdf 2.EP20K60EBC356-3.pdf 3.EP20K60EBC356-3.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	32768
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	2560
NUMBER OF LABS/CLBS	2560
NUMBER OF I/O	196
NUMBER OF GATES	162000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP20K60

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K60EBC356-3	EP20K60EBC356-3 Distributor	EP20K60EBC356-3 Supplier
EP20K60EBC356-3 Price	EP20K60EBC356-3 Pictures	EP20K60EBC356-3 Image
EP20K60EBC356-3 PDF Datasheet	EP20K60EBC356-3 Download Datasheet	EP20K60EBC356-3 Datasheet
EP20K60EBC356-3 Stock	Buy EP20K60EBC356-3	Buy Altera (Intel® Programmable Solutions Group) EP20K60EBC356-3
Altera (Intel® Programmable Solutions Group) EP20K60EBC356-3	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K60EBC356-3	Altera EP20K60EBC356-3	Altera (Intel® Programmable Solutions Group) EP20K60EBC356-3

Related Products

 EP20K60EBC356-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 196 I/O 356BGA In stock: 6586 pcs RFQ	 EP20K60EFC144-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 93 I/O 144FBGA In stock: 5867 pcs RFQ
 EP20K60EBC356-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 196 I/O 356BGA In stock: 5317 pcs RFQ	 EP20K60EFC144-2XN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 93 I/O 144FBGA In stock: 3476 pcs RFQ
 EP20K60EFC144-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 93 I/O 144FBGA In stock: 3845 pcs RFQ	 EP20K600EFI672-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 3867 pcs RFQ
 EP20K600EFI672-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 508 I/O 672FBGA In stock: 4000 pcs RFQ	 EP20K60EFC144-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 93 I/O 144FBGA In stock: 3185 pcs RFQ
 EP20K60EBC356-1 Manufacturers: Intel® FPGAs Description: IC FPGA 196 I/O 356BGA In stock: 5150 pcs RFQ	 EP20K60EBC356-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 196 I/O 356BGA In stock: 4887 pcs RFQ
 EP20K60EFC144-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 93 I/O 144FBGA In stock: 6892 pcs RFQ	 EP20K60EFC144-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 93 I/O 144FBGA In stock: 2756 pcs RFQ