



Altera (Intel® Programmable Solutions Group)



EP20K100EFC196-3

Part Number:	EP20K100EFC196-3
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	5968 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

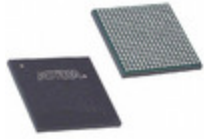
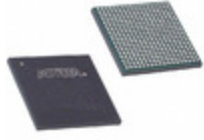
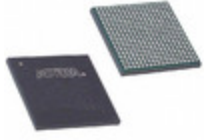
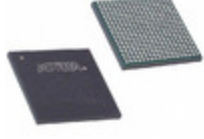
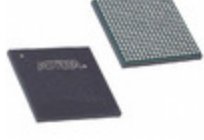
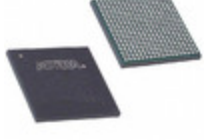
Specifications of EP20K100EFC196-3

PART NUMBER	EP20K100EFC196-3
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5968 pcs
DATA SHEET	
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	53248
SUPPLIER DEVICE PACKAGE	196-BGA
SERIES	APEX-20K®
PACKAGE / CASE	196-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	4160
NUMBER OF LABS/CLBS	416
NUMBER OF GATES	263000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K100EFC196-3	EP20K100EFC196-3 Distributor	EP20K100EFC196-3 Supplier
EP20K100EFC196-3 Price	EP20K100EFC196-3 Pictures	EP20K100EFC196-3 Image
EP20K100EFC196-3 PDF Datasheet	EP20K100EFC196-3 Download Datasheet	EP20K100EFC196-3 Datasheet
EP20K100EFC196-3 Stock	Buy EP20K100EFC196-3	Buy Altera (Intel® Programmable Solutions Group) EP20K100EFC196-3
Altera (Intel® Programmable Solutions Group) EP20K100EFC196-3	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K100EFC196-3	Altera EP20K100EFC196-3	Altera (Intel® Programmable Solutions Group) EP20K100EFC196-3

Related Products

 EP20K100EFC144-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 93 I/O 144FBGA In stock: 5711 pcs RFQ	 EP20K100EFC144-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 93 I/O 144FBGA In stock: 5909 pcs RFQ
 EP20K100EFC324-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 246 I/O 324FBGA In stock: 4576 pcs RFQ	 EP20K100EFC144-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 93 I/O 144FBGA In stock: 6763 pcs RFQ
 EP20K100EFC324-1X Manufacturers: Intel® FPGAs Description: IC FPGA 246 I/O 324FBGA In stock: 4145 pcs RFQ	 EP20K100EFC324-2 Manufacturers: Intel® FPGAs Description: IC FPGA 246 I/O 324FBGA In stock: 4356 pcs RFQ
 EP20K100EFC196-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 4057 pcs RFQ	 EP20K100EFC144-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 93 I/O 144FBGA In stock: 6427 pcs RFQ
 EP20K100EFC324-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 246 I/O 324FBGA In stock: 6700 pcs RFQ	 EP20K100EFC196-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 5958 pcs RFQ
 EP20K100EFC324-1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 246 I/O 324FBGA In stock: 4628 pcs RFQ	 EP20K100EFC324-2X Manufacturers: Intel® FPGAs Description: IC FPGA 246 I/O 324FBGA In stock: 3153 pcs RFQ