



Altera (Intel® Programmable Solutions Group)



EP20K100FC196-3

Part Number:	EP20K100FC196-3
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

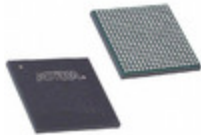
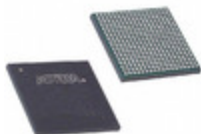
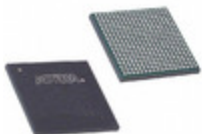
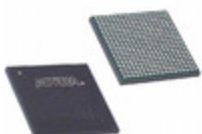
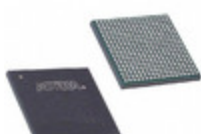
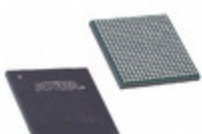
Specifications of EP20K100FC196-3

PART NUMBER	EP20K100FC196-3
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	2.375 V ~ 2.625 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) EP20K100FC196-3	EP20K100FC196-3 Distributor	EP20K100FC196-3 Supplier
EP20K100FC196-3 Price	EP20K100FC196-3 Pictures	EP20K100FC196-3 Image
EP20K100FC196-3 PDF Datasheet	EP20K100FC196-3 Download Datasheet	EP20K100FC196-3 Datasheet
EP20K100FC196-3 Stock	Buy EP20K100FC196-3	Buy Altera (Intel® Programmable Solutions Group) EP20K100FC196-3
Altera (Intel® Programmable Solutions Group) EP20K100FC196-3	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K100FC196-3	Altera EP20K100FC196-3	Altera (Intel® Programmable Solutions Group) EP20K100FC196-3

Related Products

 EP20K100FC196-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EP20K100FC196-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ
 EP20K100FC144-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EP20K100FC144-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ
 EP20K100FC324-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 252 I/O 324FBGA In stock: Out stock RFQ	 EP20K100FC196-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ
 EP20K100FC324-1 Manufacturers: Intel® FPGAs Description: IC FPGA 252 I/O 324FBGA In stock: Out stock RFQ	 EP20K100FC324-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 252 I/O 324FBGA In stock: Out stock RFQ
 EP20K100FC196-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EP20K100FC324-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 252 I/O 324FBGA In stock: Out stock RFQ
 EP20K100FC324-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 252 I/O 324FBGA In stock: Out stock RFQ	 EP20K100FC324-1V Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 252 I/O 324FBGA In stock: Out stock RFQ