



Altera (Intel® Programmable Solutions Group)



EP20K100EFI144-3

Part Number:	EP20K100EFI144-3
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA
Datasheets:	 EP20K100EFI144-3.pdf
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.

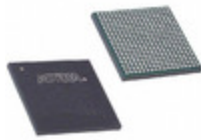
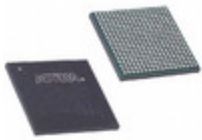
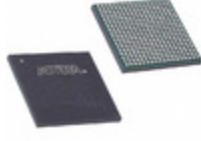
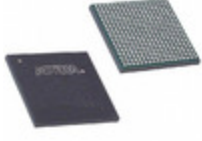
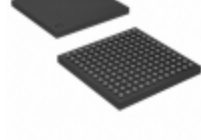
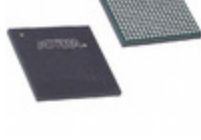
Specifications of EP20K100EFI144-3

PART NUMBER	EP20K100EFI144-3
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 EP20K100EFI144-3.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	53248
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	APEX-20K®
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	4160
NUMBER OF LABS/CLBS	416
NUMBER OF I/O	93
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) EP20K100EFI144-3	EP20K100EFI144-3 Distributor	EP20K100EFI144-3 Supplier
EP20K100EFI144-3 Price	EP20K100EFI144-3 Pictures	EP20K100EFI144-3 Image
EP20K100EFI144-3 PDF Datasheet	EP20K100EFI144-3 Download Datasheet	EP20K100EFI144-3 Datasheet
EP20K100EFI144-3 Stock	Buy EP20K100EFI144-3	Buy Altera (Intel® Programmable Solutions Group) EP20K100EFI144-3
Altera (Intel® Programmable Solutions Group) EP20K100EFI144-3	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
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Related Products

 EP20K100EFI324-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 246 I/O 324FBGA In stock: Out stock RFQ	 EP20K100EFI324-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 246 I/O 324FBGA In stock: Out stock RFQ
 EP20K100EFC324-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 246 I/O 324FBGA In stock: Out stock RFQ	 EP20K100EFC324-3 Manufacturers: Intel® FPGAs Description: IC FPGA 246 I/O 324FBGA In stock: Out stock RFQ
 EP20K100EFC324-3GZ Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EP20K100EFI144-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ
 EP20K100EFI144-2X Manufacturers: Intel® FPGAs Description: IC FPGA 93 I/O 144FBGA In stock: Out stock RFQ	 EP20K100EQC208-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 151 I/O 208QFP In stock: Out stock RFQ
 EP20K100EFC324-2X Manufacturers: Intel® FPGAs Description: IC FPGA 246 I/O 324FBGA In stock: Out stock RFQ	 EP20K100EQC208-2 Manufacturers: Intel® FPGAs Description: IC FPGA 151 I/O 208QFP In stock: Out stock RFQ
 EP20K100EFI324-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EP20K100EQC208-1 Manufacturers: Intel® FPGAs Description: IC FPGA 151 I/O 208QFP In stock: Out stock RFQ