



Altera (Intel® Programmable Solutions Group)



EP20K100CF144C8ES

Part Number:	EP20K100CF144C8ES
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA
Datasheets:	 EP20K100CF144C8ES.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4715 pcs stock
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 EP20K100CF144C8ES

PART NUMBER	EP20K100CF144C8ES
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4715 pcs
DATA SHEET	 EP20K100CF144C8ES.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	53248
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	APEX-20K®
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	0°C ~ 85°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

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Related Products

 EP20K100CB356C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 6517 pcs RFQ	 EP20K100CF144C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 3180 pcs RFQ
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