Altera (Intel® Programmable Solutions Group)

Image may be representation. See specifications for product details.

EP20K100ETC144-2X

Part Number:	EP20K100ETC144-2X
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 92 I/O 144TQFP
Datasheets:	1.EP20K100ETC144-2X.pdf 2.EP20K100ETC144-2X.pdf 3.EP20K100ETC144-2X.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	7092 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EP20K100ETC144-2X

PART NUMBER	EP20K100ETC144-2X
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 92 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7092 pcs
DATA SHEET	1.EP20K100ETC144-2X.pdf 2.EP20K100ETC144-2X.pdf 3.EP20K100ETC144-2X.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	53248
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	APEX-20KE®
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	92
NUMBER OF GATES	263000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP20K100

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K100ETC144-2X	EP20K100ETC144-2X Distributor	EP20K100ETC144-2X Supplier
EP20K100ETC144-2X Price	EP20K100ETC144-2X Pictures	EP20K100ETC144-2X Image
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Altera (Intel® Programmable Solutions Group) EP20K100ETC144-2X	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
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Related Products

EP20K100ETI144-3
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA
In stock: 6620 pcs
RFQ

EP20K100FC144-2X
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA
In stock: 5803 pcs
RFQ

EP20K100ETC144-3
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 92 I/O 144TQFP
In stock: 6110 pcs
RFQ

EP20K100FC144-2
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA
In stock: 3056 pcs
RFQ

EP20K100FC144-1
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA
In stock: 2860 pcs
RFQ

EP20K100ETC144-2N
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 92 I/O 144TQFP
In stock: 3621 pcs
RFQ

EP20K100ETC144-1N
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 92 I/O 144TQFP
In stock: 3623 pcs
RFQ

EP20K100ETC144-1X
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 92 I/O 144TQFP
In stock: 4805 pcs
RFQ

EP20K100ETC144-1
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 92 I/O 144TQFP
In stock: 2824 pcs
RFQ

EP20K100FC144-1X
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA
In stock: 3952 pcs
RFQ

EP20K100ETC144-2
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 92 I/O 144TQFP
In stock: 4532 pcs
RFQ

EP20K100EQI240-3
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA
In stock: 5079 pcs
RFQ

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