



EP20K160ETC144-2X

Manufacturer Part Number:	EP20K160ETC144-2X
Manufacturer / Brand	Altera (Intel® Programmable Solutions Group)
Part of Description:	IC FPGA 88 I/O 144TQFP
Datasheets:	EP20K160ETC144-2X(1).pdf EP20K160ETC144-2X(2).pdf EP20K160ETC144-2X(3).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 200 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of EP20K160ETC144-2X

Part Number	EP20K160ETC144-2X	Manufacturer / Brand	Altera (Intel® Programmable Solutions Group)
Series	APEX-20KE®	Moisture Sensivity Level (MSL)	3 (168 Hours)
Base Part Number	EP20K160	Package / Case	144-LQFP
Mounting Type	Surface Mount	Supplier Device Package	144-TQFP (20x20)
Operating Temperature	0°C ~ 85°C (TJ)	Voltage - Supply	1.71 V ~ 1.89 V
Number of Gates	404000	Number of I/O	88
Number of LABs/CLBs	640	Number of Logic Elements/Cells	6400
Total RAM Bits	81920	Stock Quantity	200 pcs Stock
Category	Integrated Circuits (ICs) > Embedded - FPGAs (Field Programmable Gate Array)	Description	IC FPGA 88 I/O 144TQFP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to EP20K160ETC144-2X

Altera (Intel® Programmable Solutions Group)	EP20K160ETC144-2X part	EP20K160ETC144-2X Price	EP20K160ETC144-2X Distributor
EP20K160ETC144-2X	EP20K160ETC144-2X Technical	EP20K160ETC144-2X Stock	EP20K160ETC144-2X Inventory
EP20K160ETC144-2X Supplier	EP20K160ETC144-2X Online Order	EP20K160ETC144-2X Inquiry	EP20K160ETC144-2X Image
EP20K160ETC144-2X Picture	EP20K160ETC144-2X pdf	EP20K160ETC144-2X datasheet	EP20K160ETC144-2X data sheet
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