



Altera (Intel® Programmable Solutions Group)



EP20K160EQC208-1

Part Number:	EP20K160EQC208-1
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 143 I/O 208QFP  1.EP20K160EQC208-1.pdf  2.EP20K160EQC208-1.pdf  3.EP20K160EQC208-1.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5508 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EP20K160EQC208-1

PART NUMBER	EP20K160EQC208-1
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 143 I/O 208QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5508 pcs
DATA SHEET	 1.EP20K160EQC208-1.pdf  2.EP20K160EQC208-1.pdf  3.EP20K160EQC208-1.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	81920
SUPPLIER DEVICE PACKAGE	208-PQFP (28x28)
SERIES	APEX-20KE®
PACKAGE / CASE	208-BFQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	6400
NUMBER OF LABS/CLBS	640
NUMBER OF I/O	143
NUMBER OF GATES	404000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP20K160

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K160EQC208-1	EP20K160EQC208-1 Distributor	EP20K160EQC208-1 Supplier
EP20K160EQC208-1 Price	EP20K160EQC208-1 Pictures	EP20K160EQC208-1 Image
EP20K160EQC208-1 PDF Datasheet	EP20K160EQC208-1 Download Datasheet	EP20K160EQC208-1 Datasheet
EP20K160EQC208-1 Stock	Buy EP20K160EQC208-1	Buy Altera (Intel® Programmable Solutions Group) EP20K160EQC208-1
Altera (Intel® Programmable Solutions Group) EP20K160EQC208-1	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K160EQC208-1	Altera EP20K160EQC208-1	Altera (Intel® Programmable Solutions Group) EP20K160EQC208-1

Related Products

 EP20K160EFC484-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 316 I/O 484FBGA In stock: 6068 pcs RFQ	 EP20K160EQC208-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 143 I/O 208QFP In stock: 5245 pcs RFQ
 EP20K160EQC208-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 143 I/O 208QFP In stock: 5255 pcs RFQ	 EP20K160EFI484-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 316 I/O 484FBGA In stock: 3918 pcs RFQ
 EP20K160EFC484-2XB Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 6845 pcs RFQ	 EP20K160EFC484-3AA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 5471 pcs RFQ
 EP20K160EQC208-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 143 I/O 208QFP In stock: 4149 pcs RFQ	 EP20K160EQC208-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 143 I/O 208QFP In stock: 5072 pcs RFQ
 EP20K160EFC484-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 316 I/O 484FBGA In stock: 6645 pcs RFQ	 EP20K160EFI400-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 4190 pcs RFQ
 EP20K160EQC208-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 143 I/O 208QFP In stock: 5789 pcs RFQ	 EP20K160EQC208-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 143 I/O 208QFP In stock: 3545 pcs RFQ