



Altera (Intel® Programmable

Solutions Group)

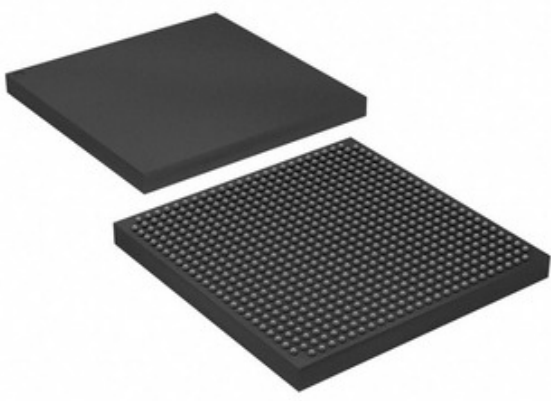


Image may be representation. See specifications for product details.

EP20K400EFC672-2X

Part Number:	EP20K400EFC672-2X
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 488 I/O 672FBGA 1.EP20K400EFC672-2X.pdf 2.EP20K400EFC672-2X.pdf 3.EP20K400EFC672-2X.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

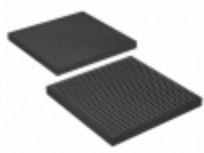
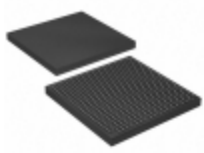
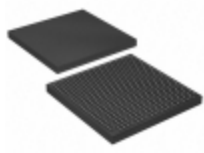
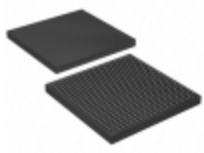
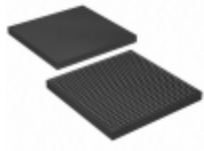
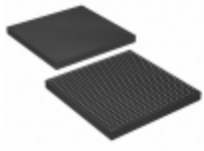
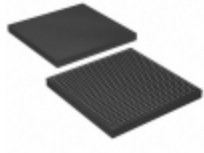
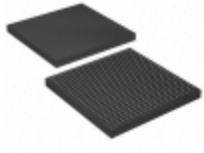
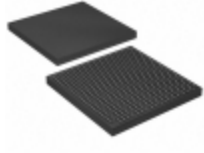
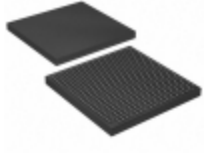
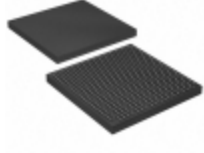
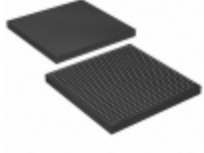
Specifications of EP20K400EFC672-2X

PART NUMBER	EP20K400EFC672-2X
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 488 I/O 672FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.EP20K400EFC672-2X.pdf 2.EP20K400EFC672-2X.pdf 3.EP20K400EFC672-2X.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	212992
SUPPLIER DEVICE PACKAGE	672-FBGA (27x27)
SERIES	APEX-20KE®
PACKAGE / CASE	672-BBGA
OTHER NAMES	544-2095
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	16640
NUMBER OF LABS/CLBS	1664
NUMBER OF I/O	488
NUMBER OF GATES	1052000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP20K400

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K400EFC672-2X	EP20K400EFC672-2X Distributor	EP20K400EFC672-2X Supplier
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Altera (Intel® Programmable Solutions Group) EP20K400EFC672-2X	Altera EP20K400EFC672-2X	Altera (Intel® Programmable Solutions Group) EP20K400EFC672-2X

Related Products

 EP20K400EFI672-2X Manufacturers: Intel® FPGAs Description: IC FPGA 488 I/O 672FBGA In stock: Out stock RFQ	 EP20K400EFC672-2XB Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ
 EP20K400EFC672-3N Manufacturers: Intel® FPGAs Description: IC FPGA 488 I/O 672FBGA In stock: Out stock RFQ	 EP20K400EFC672-2 Manufacturers: Intel® FPGAs Description: IC FPGA 488 I/O 672FBGA In stock: Out stock RFQ
 EP20K400EFC672-1X Manufacturers: Intel® FPGAs Description: IC FPGA 488 I/O 672FBGA In stock: Out stock RFQ	 EP20K400EFC672-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 672FBGA In stock: Out stock RFQ
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