



Altera (Intel® Programmable

Solutions Group)



EP20K400CB652I8

Part Number:	EP20K400CB652I8
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 488 I/O 652BGA
Datasheets:	 EP20K400CB652I8.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7085 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

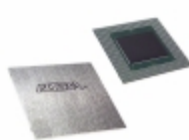
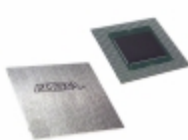
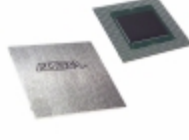
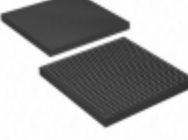
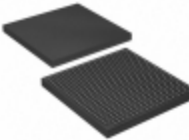
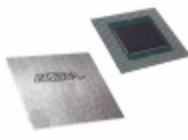
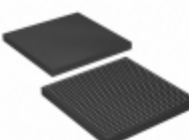
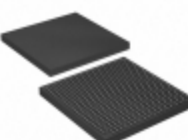
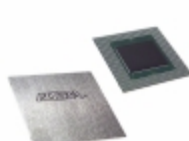
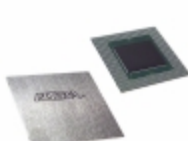
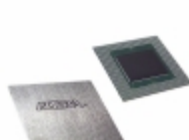
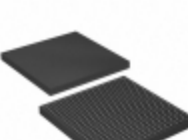
Specifications of EP20K400CB652I8

PART NUMBER	EP20K400CB652I8
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 488 I/O 652BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7085 pcs
DATA SHEET	 EP20K400CB652I8.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	212992
SUPPLIER DEVICE PACKAGE	652-BGA (45x45)
SERIES	APEX-20KC®
PACKAGE / CASE	652-BGA
OPERATING TEMPERATURE	-40°C ~ 100°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	Lead free / RoHS Compliant
BASE PART NUMBER	EP20K400

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K400CB652I8	EP20K400CB652I8 Distributor	EP20K400CB652I8 Supplier
EP20K400CB652I8 Price	EP20K400CB652I8 Pictures	EP20K400CB652I8 Image
EP20K400CB652I8 PDF Datasheet	EP20K400CB652I8 Download Datasheet	EP20K400CB652I8 Datasheet
EP20K400CB652I8 Stock	Buy EP20K400CB652I8	Buy Altera (Intel® Programmable Solutions Group) EP20K400CB652I8
Altera (Intel® Programmable Solutions Group) EP20K400CB652I8	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K400CB652I8	Altera EP20K400CB652I8	Altera (Intel® Programmable Solutions Group) EP20K400CB652I8

Related Products

 EP20K400CB652C9ES Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 6653 pcs RFQ	 EP20K400CB652C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 652BGA In stock: 3710 pcs RFQ
 EP20K400BI652-2V Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 502 I/O 652BGA In stock: 5178 pcs RFQ	 EP20K400CF672C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 672FBGA In stock: 3882 pcs RFQ
 EP20K400CF672C8AA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 5911 pcs RFQ	 EP20K400CB652C9 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 652BGA In stock: 3893 pcs RFQ
 EP20K400CF672C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 672FBGA In stock: 2884 pcs RFQ	 EP20K400CF672C7GA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 5751 pcs RFQ
 EP20K400CB652C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 652BGA In stock: 5506 pcs RFQ	 EP20K400BC652-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 502 I/O 652BGA In stock: 4022 pcs RFQ
 EP20K400CB652I8ES Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 6847 pcs RFQ	 EP20K400CF672C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 672FBGA In stock: 5122 pcs RFQ