



Altera (Intel® Programmable

Solutions Group)



EP20K400BC652-1

Part Number:	EP20K400BC652-1
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 502 I/O 652BGA
Datasheets:	 1.EP20K400BC652-1.pdf
	 2.EP20K400BC652-1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5970 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

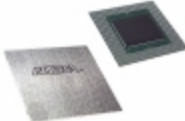
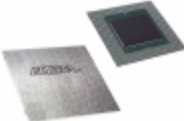
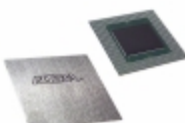
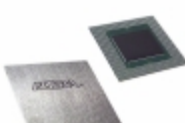
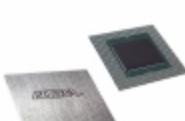
Specifications of EP20K400BC652-1

PART NUMBER	EP20K400BC652-1
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 502 I/O 652BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5970 pcs
DATA SHEET	 1.EP20K400BC652-1.pdf
	 2.EP20K400BC652-1.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	212992
SUPPLIER DEVICE PACKAGE	652-BGA (45x45)
SERIES	APEX-20K®
PACKAGE / CASE	652-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	16640
NUMBER OF LABS/CLBS	1664
NUMBER OF I/O	502
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) EP20K400BC652-1	EP20K400BC652-1 Distributor	EP20K400BC652-1 Supplier
EP20K400BC652-1 Price	EP20K400BC652-1 Pictures	EP20K400BC652-1 Image
EP20K400BC652-1 PDF Datasheet	EP20K400BC652-1 Download Datasheet	EP20K400BC652-1 Datasheet
EP20K400BC652-1 Stock	Buy EP20K400BC652-1	Buy Altera (Intel® Programmable Solutions Group) EP20K400BC652-1
Altera (Intel® Programmable Solutions Group) EP20K400BC652-1	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K400BC652-1	Altera EP20K400BC652-1	Altera (Intel® Programmable Solutions Group) EP20K400BC652-1

Related Products

 EP20K400BC652-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 502 I/O 652BGA In stock: 3773 pcs RFQ	 EP20K400BI652-2V Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 502 I/O 652BGA In stock: 5178 pcs RFQ
 EP20K400BC652-2AA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 2720 pcs RFQ	 EP20K30ETC144-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 92 I/O 144TQFP In stock: 3652 pcs RFQ
 EP20K400BC652-1XV Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 502 I/O 652BGA In stock: 2812 pcs RFQ	 EP20K30ETC144-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 92 I/O 144TQFP In stock: 4929 pcs RFQ
 EP20K30EXXC Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 7094 pcs RFQ	 EP20K30ETC144-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 92 I/O 144TQFP In stock: 3439 pcs RFQ
 EP20K400BC652-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 502 I/O 652BGA In stock: 4022 pcs RFQ	 EP20K30ETC144-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 92 I/O 144TQFP In stock: 5031 pcs RFQ
 EP20K400BC652-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 502 I/O 652BGA In stock: 2957 pcs RFQ	 EP20K30ETC144-3 Manufacturers: Intel® FPGAs Description: IC FPGA 92 I/O 144TQFP In stock: 3065 pcs RFQ