



Altera (Intel® Programmable

EP20K600EBC652-1X

Part Number:	EP20K600EBC652-1X
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description:	IC FPGA 488 I/O 652BGA 1.EP20K600EBC652-1X.pdf 2.EP20K600EBC652-1X.pdf 3.EP20K600EBC652-1X.pdf
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5906 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Solutions Group)

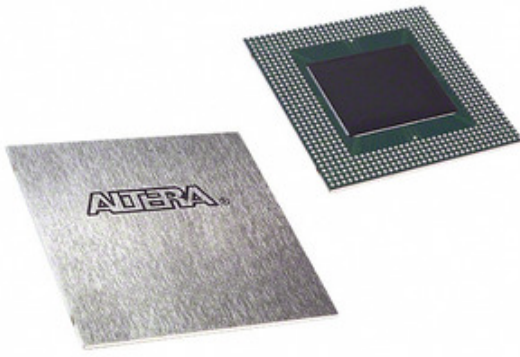


Image may be representation. See specifications for product details.

Specifications of EP20K600EBC652-1X

PART NUMBER	EP20K600EBC652-1X
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 488 I/O 652BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5906 pcs
DATA SHEET	1.EP20K600EBC652-1X.pdf 2.EP20K600EBC652-1X.pdf 3.EP20K600EBC652-1X.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	311296
SUPPLIER DEVICE PACKAGE	652-BGA (45x45)
SERIES	APEX-20KE®
PACKAGE / CASE	652-BBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	24320
NUMBER OF LABS/CLBS	2432
NUMBER OF I/O	488
NUMBER OF GATES	1537000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP20K600

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K600EBC652-1X	EP20K600EBC652-1X Distributor	EP20K600EBC652-1X Supplier
EP20K600EBC652-1X Price	EP20K600EBC652-1X Pictures	EP20K600EBC652-1X Image
EP20K600EBC652-1X PDF Datasheet	EP20K600EBC652-1X Download Datasheet	EP20K600EBC652-1X Datasheet
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Altera (Intel® Programmable Solutions Group) EP20K600EBC652-1X	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K600EBC652-1X	Altera EP20K600EBC652-1X	Altera (Intel® Programmable Solutions Group) EP20K600EBC652-1X

Related Products

<p>EP20K600EBC652-1GZ Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 4604 pcs RFQ</p>	<p>EP20K600EB1652-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 652BGA In stock: 6928 pcs RFQ</p>
<p>EP20K600EBC652-3 Manufacturers: Intel® FPGAs Description: IC FPGA 488 I/O 652BGA In stock: 3154 pcs RFQ</p>	<p>EP20K600EBC652-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 652BGA In stock: 4495 pcs RFQ</p>
<p>EP20K600CF672I8AA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 3170 pcs RFQ</p>	<p>EP20K600EF672C1NGZ Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 6175 pcs RFQ</p>
<p>EP20K600CF672I8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 7007 pcs RFQ</p>	<p>EP20K600EF672C1XGZ Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 4589 pcs RFQ</p>
<p>EP20K600EBC652-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 652BGA In stock: 3404 pcs RFQ</p>	<p>EP20K600EBC652-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 652BGA In stock: 3599 pcs RFQ</p>
<p>EP20K600CF672C9 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 508 I/O 672FBGA In stock: 5652 pcs RFQ</p>	<p>EP20K600CF672I8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 508 I/O 672FBGA In stock: 4956 pcs RFQ</p>

