



Intel® FPGAs

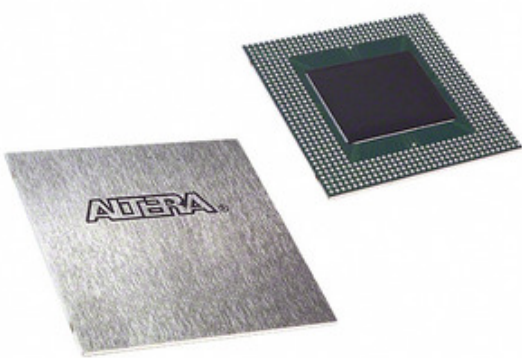


Image may be representation. See specifications for product details.

EP20K600EBC652-3

Part Number:	EP20K600EBC652-3
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 488 I/O 652BGA
	1.EP20K600EBC652-3.pdf
	2.EP20K600EBC652-3.pdf
	3.EP20K600EBC652-3.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

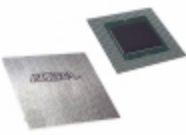
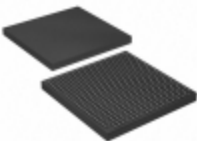
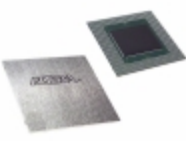
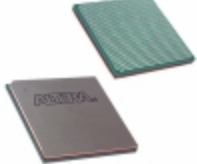
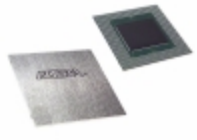
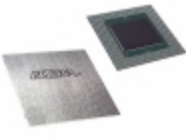
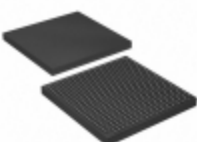
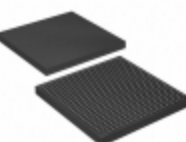
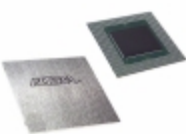
Specifications of EP20K600EBC652-3

PART NUMBER	EP20K600EBC652-3
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 488 I/O 652BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.EP20K600EBC652-3.pdf 2.EP20K600EBC652-3.pdf 3.EP20K600EBC652-3.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	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP20K600

Related Tags

Intel® FPGAs EP20K600EBC652-3	EP20K600EBC652-3 Distributor	EP20K600EBC652-3 Supplier
EP20K600EBC652-3 Price	EP20K600EBC652-3 Pictures	EP20K600EBC652-3 Image
EP20K600EBC652-3 PDF Datasheet	EP20K600EBC652-3 Download Datasheet	EP20K600EBC652-3 Datasheet
EP20K600EBC652-3 Stock	Buy EP20K600EBC652-3	Buy Intel® FPGAs EP20K600EBC652-3
Intel® FPGAs EP20K600EBC652-3	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP20K600EBC652-3		

Related Products

 EP20K600EFC1020-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EP20K600EBC652-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 652BGA In stock: Out stock RFQ
 EP20K600EF672C1XGZ Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EP20K600EBI652-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 652BGA In stock: Out stock RFQ
 EP20K600EFC33-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 588 I/O 1020FBGA In stock: Out stock RFQ	 EP20K600EBC652-1GZ Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ
 EP20K600EBC652-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 652BGA In stock: Out stock RFQ	 EP20K600EBC652-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 652BGA In stock: Out stock RFQ
 EP20K600EF672C1NGZ Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EP20K600CF672I8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ
 EP20K600EFC1020-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EP20K600EBC652-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 652BGA In stock: Out stock RFQ