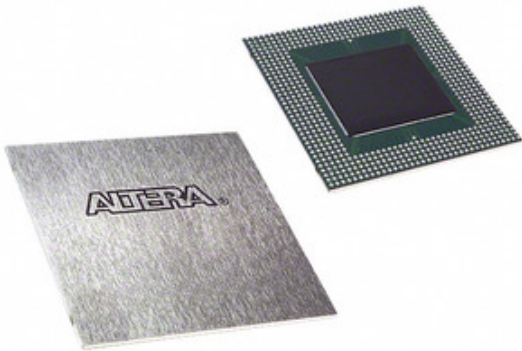




Altera (Intel® Programmable Solutions Group)



EP20K300EBC652-2

Part Number: EP20K300EBC652-2

Manufacturer/Brand: Altera (Intel® Programmable Solutions Group)

Product description: IC FPGA 408 I/O 652BGA

1. EP20K300EBC652-2.pdf

2. EP20K300EBC652-2.pdf

3. EP20K300EBC652-2.pdf

Datasheets:

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

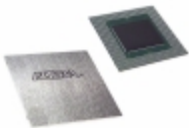
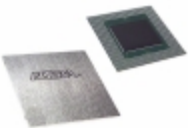
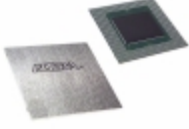
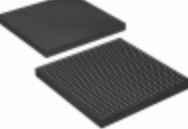
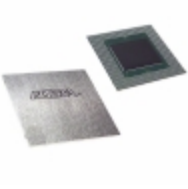
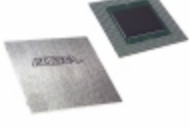
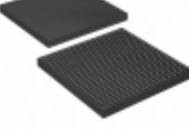
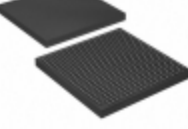
Specifications of EP20K300EBC652-2

PART NUMBER	EP20K300EBC652-2
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 408 I/O 652BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1. EP20K300EBC652-2.pdf 2. EP20K300EBC652-2.pdf 3. EP20K300EBC652-2.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	147456
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	11520
NUMBER OF LABS/CLBS	1152
NUMBER OF I/O	408
NUMBER OF GATES	728000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP20K300

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K300EBC652-2	EP20K300EBC652-2 Distributor	EP20K300EBC652-2 Supplier
EP20K300EBC652-2 Price	EP20K300EBC652-2 Pictures	EP20K300EBC652-2 Image
EP20K300EBC652-2 PDF Datasheet	EP20K300EBC652-2 Download Datasheet	EP20K300EBC652-2 Datasheet
EP20K300EBC652-2 Stock	Buy EP20K300EBC652-2	Buy Altera (Intel® Programmable Solutions Group) EP20K300EBC652-2
Altera (Intel® Programmable Solutions Group) EP20K300EBC652-2	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K300EBC652-2	Altera EP20K300EBC652-2	Altera (Intel® Programmable Solutions Group) EP20K300EBC652-2

Related Products

 EP20K300EBC652-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 408 I/O 652BGA In stock: Out stock RFQ	 EP20K300EBC652-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 408 I/O 652BGA In stock: Out stock RFQ
 EP20K300EBI652-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 408 I/O 652BGA In stock: Out stock RFQ	 EP20K300EFC672-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 408 I/O 672FBGA In stock: Out stock RFQ
 EP20K200RC240-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 408 I/O 240RQFP In stock: Out stock RFQ	 EP20K300EBC652-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 408 I/O 652BGA In stock: Out stock RFQ
 EP20K300EBC652-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 174 I/O 652BGA In stock: Out stock RFQ	 EP20K200RC240-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 174 I/O 240RQFP In stock: Out stock RFQ
 EP20K200RC240-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 174 I/O 240RQFP In stock: Out stock RFQ	 EP20K200RC240-3V Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 174 I/O 240RQFP In stock: Out stock RFQ
 EP20K300EBC672-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EP20K300EBC672-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ