



Altera (Intel® Programmable Solutions Group)



Image may be representation. See specifications for product details.

EP2C70F896C7N

Part Number:	EP2C70F896C7N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 622 I/O 896FBGA  1.EP2C70F896C7N.pdf  2.EP2C70F896C7N.pdf  3.EP2C70F896C7N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	274 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

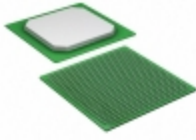
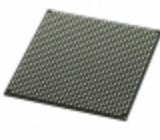
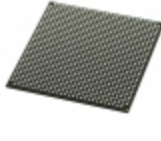
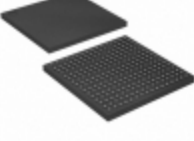
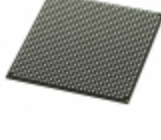
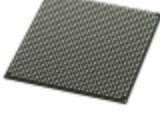
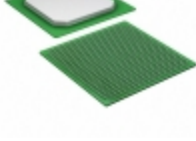
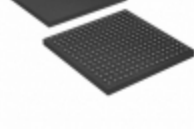
Specifications of EP2C70F896C7N

PART NUMBER	EP2C70F896C7N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 622 I/O 896FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	274 pcs
DATA SHEET	 1.EP2C70F896C7N.pdf  2.EP2C70F896C7N.pdf  3.EP2C70F896C7N.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	1152000
SUPPLIER DEVICE PACKAGE	896-FBGA (31x31)
SERIES	Cyclone® II
PACKAGE / CASE	896-BGA
OTHER NAMES	544-1696
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	68416
NUMBER OF LABS/CLBS	4276
NUMBER OF I/O	622
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP2C70

Related Tags

Altera (Intel® Programmable Solutions Group) EP2C70F896C7N	EP2C70F896C7N Distributor	EP2C70F896C7N Supplier
EP2C70F896C7N Price	EP2C70F896C7N Pictures	EP2C70F896C7N Image
EP2C70F896C7N PDF Datasheet	EP2C70F896C7N Download Datasheet	EP2C70F896C7N Datasheet
EP2C70F896C7N Stock	Buy EP2C70F896C7N	Buy Altera (Intel® Programmable Solutions Group) EP2C70F896C7N
Altera (Intel® Programmable Solutions Group) EP2C70F896C7N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP2C70F896C7N	Altera EP2C70F896C7N	Altera (Intel® Programmable Solutions Group) EP2C70F896C7N

Related Products

 EP2C70F672C8N Manufacturers: Intel® FPGAs Description: IC FPGA 422 I/O 672FBGA In stock: 401 pcs RFQ	 EP2C70F896C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 338 pcs RFQ
 EP2C70F896I8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 255 pcs RFQ	 EP2C8F256C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2169 pcs RFQ
 EP2C70F896C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 277 pcs RFQ	 EP2C70F896I8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 261 pcs RFQ
 EP2C70F672I8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 422 I/O 672FBGA In stock: 268 pcs RFQ	 EP2C70F896C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 194 pcs RFQ
 EP2C70F896C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 298 pcs RFQ	 EP2C8AF256A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2168 pcs RFQ
 EP2C70F672I8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 422 I/O 672FBGA In stock: 292 pcs RFQ	 EP2C70F896C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 197 pcs RFQ