



Altera (Intel® Programmable Solutions Group)



Image may be representation. See specifications for product details.

EP2C70F896C6N

Part Number:	EP2C70F896C6N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 622 I/O 896FBGA
	 1.EP2C70F896C6N.pdf
	 2.EP2C70F896C6N.pdf
	 3.EP2C70F896C6N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	197 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

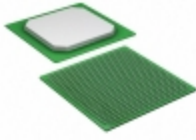
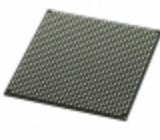
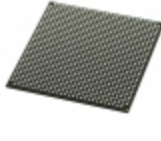
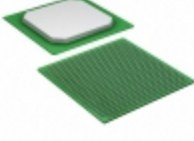
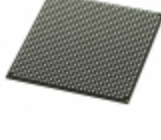
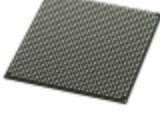
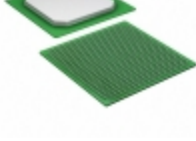
Specifications of EP2C70F896C6N

PART NUMBER	EP2C70F896C6N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 622 I/O 896FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	197 pcs
DATA SHEET	 1.EP2C70F896C6N.pdf  2.EP2C70F896C6N.pdf  3.EP2C70F896C6N.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	544-2145
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) EP2C70F896C6N	EP2C70F896C6N Distributor	EP2C70F896C6N Supplier
EP2C70F896C6N Price	EP2C70F896C6N Pictures	EP2C70F896C6N Image
EP2C70F896C6N PDF Datasheet	EP2C70F896C6N Download Datasheet	EP2C70F896C6N Datasheet
EP2C70F896C6N Stock	Buy EP2C70F896C6N	Buy Altera (Intel® Programmable Solutions Group) EP2C70F896C6N
Altera (Intel® Programmable Solutions Group) EP2C70F896C6N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP2C70F896C6N	Altera EP2C70F896C6N	Altera (Intel® Programmable Solutions Group) EP2C70F896C6N

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
 EP2C70F896C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 277 pcs RFQ	 EP2C70F672C8 Manufacturers: Intel® FPGAs Description: IC FPGA 422 I/O 672FBGA In stock: 363 pcs RFQ
 EP2C70F896I8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 255 pcs RFQ	 EP2C70F896C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 274 pcs RFQ
 EP2C70F672C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 422 I/O 672FBGA In stock: 299 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	 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	 EP2C70F672I8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 422 I/O 672FBGA In stock: 292 pcs RFQ