



Altera (Intel® Programmable Solutions Group)



Solutions Group)

EP2C70F896I8N

Part Number:	EP2C70F896I8N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 622 I/O 896FBGA PDF 1.EP2C70F896I8N.pdf PDF 2.EP2C70F896I8N.pdf PDF 3.EP2C70F896I8N.pdf
Datasheets:	
RoHs Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	255 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

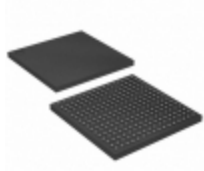
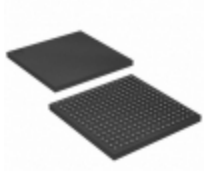
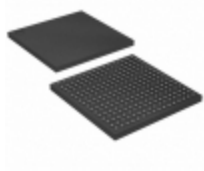
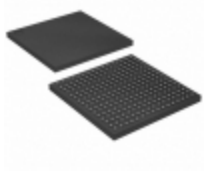
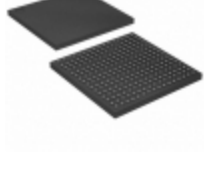
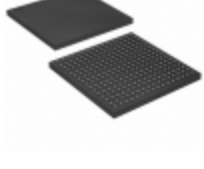
Specifications of EP2C70F896I8N

PART NUMBER	EP2C70F896I8N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 622 I/O 896FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	255 pcs
DATA SHEET	PDF 1.EP2C70F896I8N.pdf PDF 2.EP2C70F896I8N.pdf PDF 3.EP2C70F896I8N.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	544-2147
OPERATING TEMPERATURE	-40°C ~ 100°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) EP2C70F896I8N	EP2C70F896I8N Distributor	EP2C70F896I8N Supplier
EP2C70F896I8N Price	EP2C70F896I8N Pictures	EP2C70F896I8N Image
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Altera (Intel® Programmable Solutions Group) EP2C70F896I8N	Altera EP2C70F896I8N	Altera (Intel® Programmable Solutions Group) EP2C70F896I8N

Related Products

 EP2C8F256C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2972 pcs RFQ	 EP2C8F256C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2409 pcs RFQ
 EP2C8F256C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2169 pcs RFQ	 EP2C8F256C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2628 pcs RFQ
 EP2C8F256C7N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 3076 pcs RFQ	 EP2C8AF256A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2168 pcs RFQ
 EP2C70F896C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 197 pcs RFQ	 EP2C70F896C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 274 pcs RFQ
 EP2C70F896C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 338 pcs RFQ	 EP2C70F896I8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 261 pcs RFQ
 EP2C70F896C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 277 pcs RFQ	 EP2C70F896C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 298 pcs RFQ