



Altera (Intel® Programmable

Solutions Group)

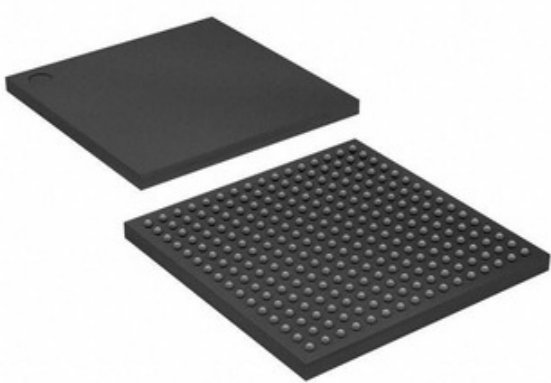


Image may be representation. See specifications for product details.

EP2C8F256C6N

Part Number:EP2C8F256C6N

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

Product descriptionIC FPGA 182 I/O 256FBGA

 1.EP2C8F256C6N.pdf

 2.EP2C8F256C6N.pdf

 3.EP2C8F256C6N.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Stock Condition2409 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

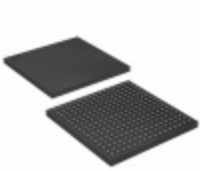
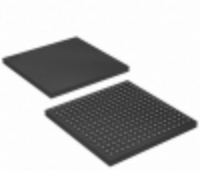
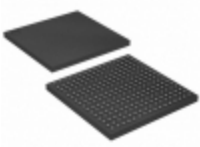
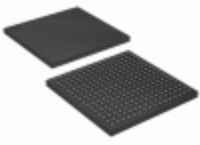
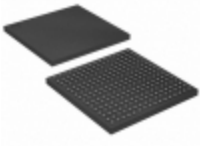
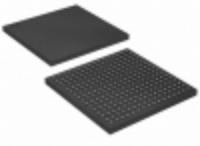
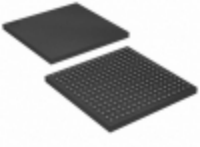
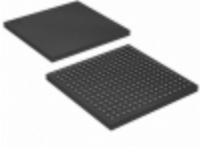
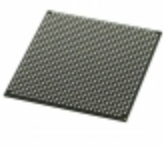
REQUEST FOR QUOTATION

Specifications of EP2C8F256C6N	
PART NUMBER	EP2C8F256C6N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 182 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2409 pcs
DATA SHEET	 1.EP2C8F256C6N.pdf  2.EP2C8F256C6N.pdf  3.EP2C8F256C6N.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	165888
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	Cyclone® II
PACKAGE / CASE	256-LBGA
OTHER NAMES	544-2149
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	8256
NUMBER OF LABS/CLBS	516
NUMBER OF I/O	182
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP2C8

Related Tags

Altera (Intel® Programmable Solutions Group) EP2C8F256C6N	EP2C8F256C6N Distributor	EP2C8F256C6N Supplier
EP2C8F256C6N Price	EP2C8F256C6N Pictures	EP2C8F256C6N Image
EP2C8F256C6N PDF Datasheet	EP2C8F256C6N Download Datasheet	EP2C8F256C6N Datasheet
EP2C8F256C6N Stock	Buy EP2C8F256C6N	Buy Altera (Intel® Programmable Solutions Group) EP2C8F256C6N
Altera (Intel® Programmable Solutions Group) EP2C8F256C6N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP2C8F256C6N	Altera EP2C8F256C6N	Altera (Intel® Programmable Solutions Group) EP2C8F256C6N

Related Products

 EP2C8F256I8N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 2568 pcs RFQ	 EP2C8F256C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2628 pcs RFQ
 EP2C8F256C8N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 3330 pcs RFQ	 EP2C70F896I8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 261 pcs RFQ
 EP2C8F256I8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2328 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	 EP2C8F256C7N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 3076 pcs RFQ
 EP2C70F896C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 338 pcs RFQ	 EP2C8F256C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2972 pcs RFQ
 EP2C8F256C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2169 pcs RFQ	 EP2C70F896I8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 255 pcs RFQ