



Altera (Intel® Programmable Solutions Group)



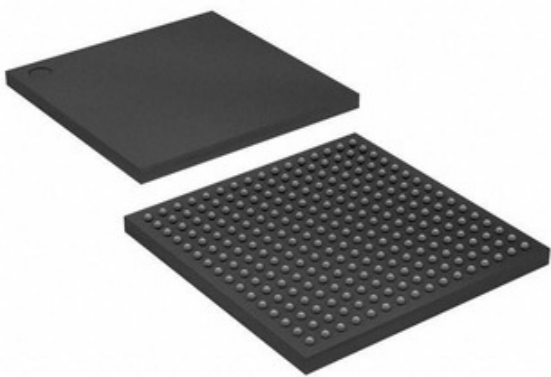


Image may be representation. See specifications for product details.

EP2C8AF256A7N

Part Number:	EP2C8AF256A7N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 182 I/O 256FBGA PDF1.EP2C8AF256A7N.pdf PDF2.EP2C8AF256A7N.pdf PDF3.EP2C8AF256A7N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2168 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

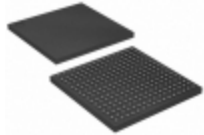
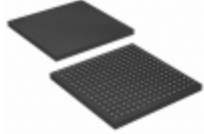
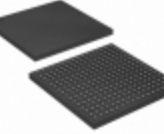
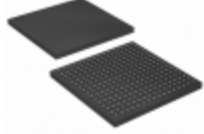
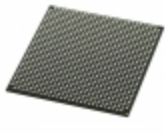
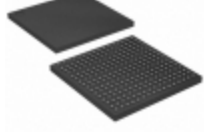
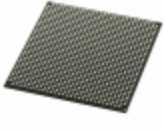
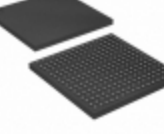
Specifications of EP2C8AF256A7N

PART NUMBER	EP2C8AF256A7N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 182 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2168 pcs
DATA SHEET	 1.EP2C8AF256A7N.pdf  2.EP2C8AF256A7N.pdf  3.EP2C8AF256A7N.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
OPERATING TEMPERATURE	-40°C ~ 125°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) EP2C8AF256A7N	EP2C8AF256A7N Distributor	EP2C8AF256A7N Supplier
EP2C8AF256A7N Price	EP2C8AF256A7N Pictures	EP2C8AF256A7N Image
EP2C8AF256A7N PDF Datasheet	EP2C8AF256A7N Download Datasheet	EP2C8AF256A7N Datasheet
EP2C8AF256A7N Stock	Buy EP2C8AF256A7N	Buy Altera (Intel® Programmable Solutions Group) EP2C8AF256A7N
Altera (Intel® Programmable Solutions Group) EP2C8AF256A7N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP2C8AF256A7N	Altera EP2C8AF256A7N	Altera (Intel® Programmable Solutions Group) EP2C8AF256A7N

Related Products

 EP2C8F256C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2972 pcs RFQ	 EP2C70F896C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 338 pcs RFQ
 EP2C8F256C7N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 3076 pcs RFQ	 EP2C8F256C8N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 3330 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
 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
 EP2C8F256C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2628 pcs RFQ	 EP2C70F896C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 298 pcs RFQ
 EP2C70F896C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 622 I/O 896FBGA In stock: 274 pcs RFQ	 EP2C8F256C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2409 pcs RFQ