



Altera (Intel® Programmable Solutions Group)



EP2C8F256I8

Part Number:	EP2C8F256I8
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 182 I/O 256FBGA  1.EP2C8F256I8.pdf  2.EP2C8F256I8.pdf  3.EP2C8F256I8.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2328 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

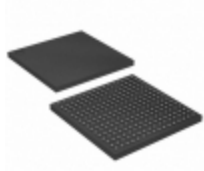
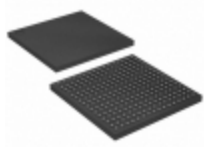
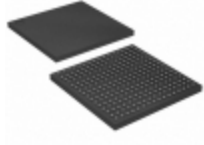
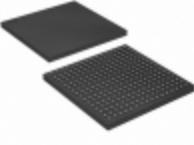
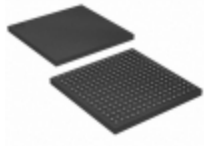
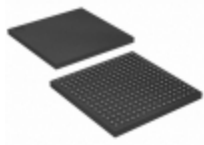
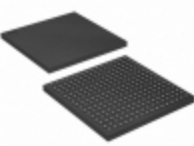
Specifications of EP2C8F256I8

PART NUMBER	EP2C8F256I8
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 182 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2328 pcs
DATA SHEET	 1.EP2C8F256I8.pdf  2.EP2C8F256I8.pdf  3.EP2C8F256I8.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	544-2150
OPERATING TEMPERATURE	-40°C ~ 100°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	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP2C8

Related Tags

Altera (Intel® Programmable Solutions Group) EP2C8F256I8	EP2C8F256I8 Distributor	EP2C8F256I8 Supplier
EP2C8F256I8 Price	EP2C8F256I8 Pictures	EP2C8F256I8 Image
EP2C8F256I8 PDF Datasheet	EP2C8F256I8 Download Datasheet	EP2C8F256I8 Datasheet
EP2C8F256I8 Stock	Buy EP2C8F256I8	Buy Altera (Intel® Programmable Solutions Group) EP2C8F256I8
Altera (Intel® Programmable Solutions Group) EP2C8F256I8	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP2C8F256I8	Altera EP2C8F256I8	Altera (Intel® Programmable Solutions Group) EP2C8F256I8

Related Products

 EP2C8F256C7N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 3076 pcs RFQ	 EP2C8Q208I8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 138 I/O 208QFP In stock: 2676 pcs RFQ
 EP2C8F256C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2628 pcs RFQ	 EP2C8Q208C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 138 I/O 208QFP In stock: 3495 pcs RFQ
 EP2C8F256C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2972 pcs RFQ	 EP2C8F256I8N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 2568 pcs RFQ
 EP2C8F256C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2169 pcs RFQ	 EP2C8Q208C7N Manufacturers: Intel® FPGAs Description: IC FPGA 138 I/O 208QFP In stock: 3500 pcs RFQ
 EP2C8F256C8N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 3330 pcs RFQ	 EP2C8Q208C8N Manufacturers: Intel® FPGAs Description: IC FPGA 138 I/O 208QFP In stock: 4473 pcs RFQ
 EP2C8Q208C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 138 I/O 208QFP In stock: 4207 pcs RFQ	 EP2C8F256C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 2409 pcs RFQ