



Altera (Intel® Programmable Solutions Group)



Solutions Group)

EP2C8T144I8

Part Number:	EP2C8T144I8
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 85 I/O 144TQFP
	 1.EP2C8T144I8.pdf
	 2.EP2C8T144I8.pdf
	 3.EP2C8T144I8.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3142 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

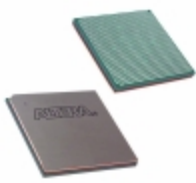
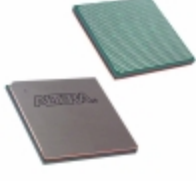
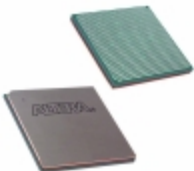
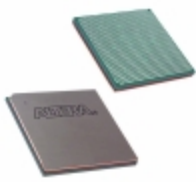
Specifications of EP2C8T144I8

PART NUMBER	EP2C8T144I8
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 85 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3142 pcs
DATA SHEET	 1.EP2C8T144I8.pdf  2.EP2C8T144I8.pdf  3.EP2C8T144I8.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	165888
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	Cyclone® II
PACKAGE / CASE	144-LQFP
OTHER NAMES	544-2156
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	8256
NUMBER OF LABS/CLBS	516
NUMBER OF I/O	85
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) EP2C8T144I8	EP2C8T144I8 Distributor	EP2C8T144I8 Supplier
EP2C8T144I8 Price	EP2C8T144I8 Pictures	EP2C8T144I8 Image
EP2C8T144I8 PDF Datasheet	EP2C8T144I8 Download Datasheet	EP2C8T144I8 Datasheet
EP2C8T144I8 Stock	Buy EP2C8T144I8	Buy Altera (Intel® Programmable Solutions Group) EP2C8T144I8
Altera (Intel® Programmable Solutions Group) EP2C8T144I8	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP2C8T144I8	Altera EP2C8T144I8	Altera (Intel® Programmable Solutions Group) EP2C8T144I8

Related Products

 EP2S130F1020C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 742 I/O 1020FBGA In stock: 11 pcs RFQ	 EP2C8T144C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 85 I/O 144TQFP In stock: 3359 pcs RFQ
 EP2C8T144C8N Manufacturers: Intel® FPGAs Description: IC FPGA 85 I/O 144TQFP In stock: 3713 pcs RFQ	 EP2C8T144I8N Manufacturers: Intel® FPGAs Description: IC FPGA 85 I/O 144TQFP In stock: 3331 pcs RFQ
 EP2C8T144C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 85 I/O 144TQFP In stock: 3403 pcs RFQ	 EP2C8T144C6N Manufacturers: Intel® FPGAs Description: IC FPGA 85 I/O 144TQFP In stock: 2591 pcs RFQ
 EP2S130F1020C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 742 I/O 1020FBGA In stock: 14 pcs RFQ	 EP2C8T144C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 85 I/O 144TQFP In stock: 2556 pcs RFQ
 EP20K60EQI208-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 3020 pcs RFQ	 EP2S130F1020C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 742 I/O 1020FBGA In stock: 16 pcs RFQ
 EP2S130F1020C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 742 I/O 1020FBGA In stock: 14 pcs RFQ	 EP2C8T144C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 85 I/O 144TQFP In stock: 3740 pcs RFQ