



Altera (Intel® Programmable Solutions Group)



Image may be representation. See specifications for product details.

Part Number:EP2C8T144C7N

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

Product description:IC FPGA 85 I/O 144TQFP

PDF1.EP2C8T144C7N.pdf

PDF2.EP2C8T144C7N.pdf

PDF3.EP2C8T144C7N.pdf

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Stock Condition:3403 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

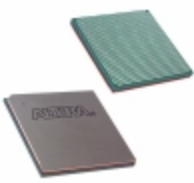
Specifications of EP2C8T144C7N

PART NUMBER	EP2C8T144C7N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 85 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3403 pcs
DATA SHEET	1.EP2C8T144C7N.pdf 2.EP2C8T144C7N.pdf 3.EP2C8T144C7N.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	544-1667
OPERATING TEMPERATURE	0°C ~ 85°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	Lead free / RoHS Compliant
BASE PART NUMBER	EP2C8

Related Tags

Altera (Intel® Programmable Solutions Group) EP2C8T144C7N	EP2C8T144C7N Distributor	EP2C8T144C7N Supplier
EP2C8T144C7N Price	EP2C8T144C7N Pictures	EP2C8T144C7N Image
EP2C8T144C7N PDF Datasheet	EP2C8T144C7N Download Datasheet	EP2C8T144C7N Datasheet
EP2C8T144C7N Stock	Buy EP2C8T144C7N	Buy Altera (Intel® Programmable Solutions Group) EP2C8T144C7N
Altera (Intel® Programmable Solutions Group) EP2C8T144C7N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP2C8T144C7N	Altera EP2C8T144C7N	Altera (Intel® Programmable Solutions Group) EP2C8T144C7N

Related Products

 EP2C8T144C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 85 I/O 144TQFP In stock: 3740 pcs RFQ	 EP2S130F1020C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 742 I/O 1020FBGA In stock: 11 pcs RFQ
 EP2C8Q208I8N Manufacturers: Intel® FPGAs Description: IC FPGA 138 I/O 208QFP In stock: 3402 pcs RFQ	 EP2C8T144I8N Manufacturers: Intel® FPGAs Description: IC FPGA 85 I/O 144TQFP In stock: 3331 pcs RFQ
 EP2C8T144C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 85 I/O 144TQFP In stock: 3359 pcs RFQ	 EP2C8T144C6N Manufacturers: Intel® FPGAs Description: IC FPGA 85 I/O 144TQFP In stock: 2591 pcs RFQ
 EP2C8Q208I8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 138 I/O 208QFP In stock: 2676 pcs RFQ	 EP2C8T144C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 85 I/O 144TQFP In stock: 2556 pcs RFQ
 EP2C8Q208C8N Manufacturers: Intel® FPGAs Description: IC FPGA 138 I/O 208QFP In stock: 4473 pcs RFQ	 EP2C8T144C8N Manufacturers: Intel® FPGAs Description: IC FPGA 85 I/O 144TQFP In stock: 3713 pcs RFQ
 EP2C8T144I8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 85 I/O 144TQFP In stock: 3142 pcs RFQ	 EP20K60EQI208-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 3020 pcs RFQ