

Altera (Intel® Programmable Solutions Group)

Solutions Group

EP1C6T144C8N

Part Number:	EP1C6T144C8N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description:	IC FPGA 98 I/O 144TQFP 1.EP1C6T144C8N.pdf 2.EP1C6T144C8N.pdf 3.EP1C6T144C8N.pdf 4.EP1C6T144C8N.pdf
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	4275 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of EP1C6T144C8N

PART NUMBER	EP1C6T144C8N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 98 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4275 pcs
DATA SHEET	1.EP1C6T144C8N.pdf 2.EP1C6T144C8N.pdf 3.EP1C6T144C8N.pdf 4.EP1C6T144C8N.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	92160
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	Cyclone®
PACKAGE / CASE	144-LQFP
OTHER NAMES	544-1817 EP1C6T144C8N-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	5980
NUMBER OF LABS/CLBS	598
NUMBER OF I/O	98
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP1C6

Related Tags

Altera (Intel® Programmable Solutions Group) EP1C6T144C8N	EP1C6T144C8N Distributor	EP1C6T144C8N Supplier
EP1C6T144C8N Price	EP1C6T144C8N Pictures	EP1C6T144C8N Image
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Related Products

<p>EP1C6T144C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: 4118 pcs RFQ</p>	<p>EP1C6XXA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA FBGA In stock: 6495 pcs RFQ</p>
<p>EP1C6T144C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: 3927 pcs RFQ</p>	<p>EP1K100FC256-1N Manufacturers: Intel® FPGAs Description: IC FPGA 186 I/O 256FBGA In stock: 4251 pcs RFQ</p>
<p>EP1C6T144C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: 3150 pcs RFQ</p>	<p>EP1K100EF1484-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 6190 pcs RFQ</p>
<p>EP1K100FC256-1 Manufacturers: Intel® FPGAs Description: IC FPGA 186 I/O 256FBGA In stock: 6969 pcs RFQ</p>	<p>EP1C6T144I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: 3116 pcs RFQ</p>
<p>EP1C6T144I7N Manufacturers: Intel® FPGAs Description: IC FPGA 98 I/O 144TQFP In stock: 2843 pcs RFQ</p>	<p>EP1C6T144C6N Manufacturers: Intel® FPGAs Description: IC FPGA 98 I/O 144TQFP In stock: 3010 pcs RFQ</p>
<p>EP1C6T144C8AA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA FBGA In stock: 2875 pcs RFQ</p>	<p>EP1C6T144C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: 2900 pcs RFQ</p>