



Altera (Intel® Programmable Solutions Group)



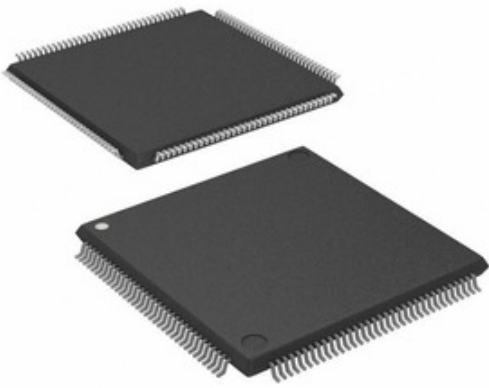


Image may be representation. See specifications for product details.

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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

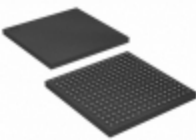
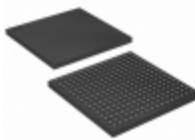
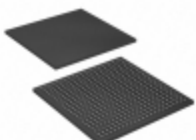
Specifications of EP1C6T144C8N

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
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
EP1C6T144C8N PDF Datasheet	EP1C6T144C8N Download Datasheet	EP1C6T144C8N Datasheet
EP1C6T144C8N Stock	Buy EP1C6T144C8N	Buy Altera (Intel® Programmable Solutions Group) EP1C6T144C8N
Altera (Intel® Programmable Solutions Group) EP1C6T144C8N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP1C6T144C8N	Altera EP1C6T144C8N	Altera (Intel® Programmable Solutions Group) EP1C6T144C8N

Related Products

 EP1K100FC256-1N Manufacturers: Intel® FPGAs Description: IC FPGA 186 I/O 256FBGA In stock: Out stock RFQ	 EP1K100FC256-1 Manufacturers: Intel® FPGAs Description: IC FPGA 186 I/O 256FBGA In stock: Out stock RFQ
 EP1K100EF1484-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EP1C6XXA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA FBGA In stock: Out stock RFQ
 EP1C6T144C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: Out stock RFQ	 EP1C6T144I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: 77 pcs RFQ
 EP1C6T144C6N Manufacturers: Intel® FPGAs Description: IC FPGA 98 I/O 144TQFP In stock: 193 pcs RFQ	 EP1C6T144C8AA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA FBGA In stock: Out stock RFQ
 EP1C6T144I7N Manufacturers: Intel® FPGAs Description: IC FPGA 98 I/O 144TQFP In stock: 762 pcs RFQ	 EP1C6T144C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: Out stock RFQ
 EP1C6T144C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: 3 pcs RFQ	 EP1C6T144C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: 59 pcs RFQ