



Intel® FPGAs



Image may be representation. See specifications for product details.

EP1C6T144I7N

Part Number:	EP1C6T144I7N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 98 I/O 144TQFP
	 1.EP1C6T144I7N.pdf
	 2.EP1C6T144I7N.pdf
	 3.EP1C6T144I7N.pdf
	 4.EP1C6T144I7N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2843 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

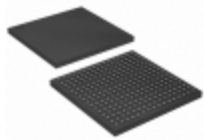
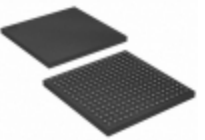
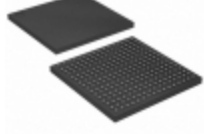
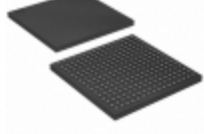
Specifications of EP1C6T144I7N

PART NUMBER	EP1C6T144I7N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 98 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2843 pcs
DATA SHEET	 1.EP1C6T144I7N.pdf  2.EP1C6T144I7N.pdf  3.EP1C6T144I7N.pdf  4.EP1C6T144I7N.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	544-1818 EP1C6T144I7N-ND
OPERATING TEMPERATURE	-40°C ~ 100°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

Intel® FPGAs EP1C6T144I7N	EP1C6T144I7N Distributor	EP1C6T144I7N Supplier
EP1C6T144I7N Price	EP1C6T144I7N Pictures	EP1C6T144I7N Image
EP1C6T144I7N PDF Datasheet	EP1C6T144I7N Download Datasheet	EP1C6T144I7N Datasheet
EP1C6T144I7N Stock	Buy EP1C6T144I7N	Buy Intel® FPGAs EP1C6T144I7N
Intel® FPGAs EP1C6T144I7N	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP1C6T144I7N		

Related Products

 EP1K100FC256-2 Manufacturers: Intel® FPGAs Description: IC FPGA 186 I/O 256FBGA In stock: 3882 pcs RFQ	 EP1K100FC256-1N Manufacturers: Intel® FPGAs Description: IC FPGA 186 I/O 256FBGA In stock: 4251 pcs RFQ
 EP1C6T144C8AA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA FBGA In stock: 2875 pcs RFQ	 EP1C6T144C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: 4275 pcs RFQ
 EP1K100EFI484-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 6190 pcs RFQ	 EP1C6XXA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA FBGA In stock: 6495 pcs RFQ
 EP1K100FC256-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 186 I/O 256FBGA In stock: 1417 pcs RFQ	 EP1C6T144C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: 3927 pcs RFQ
 EP1K100FC256-1 Manufacturers: Intel® FPGAs Description: IC FPGA 186 I/O 256FBGA In stock: 6969 pcs RFQ	 EP1C6T144C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: 4118 pcs RFQ
 EP1C6T144I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: 3116 pcs RFQ	 EP1C6T144C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 98 I/O 144TQFP In stock: 3150 pcs RFQ