



Intel® FPGAs



EP1K10TC144-3N

Part Number:	EP1K10TC144-3N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 92 I/O 144TQFP
Datasheets:	1. EP1K10TC144-3N.pdf 2. EP1K10TC144-3N.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

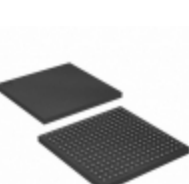
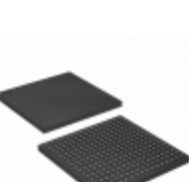
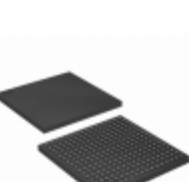
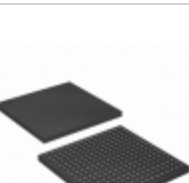
Specifications of EP1K10TC144-3N

PART NUMBER	EP1K10TC144-3N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 92 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1. EP1K10TC144-3N.pdf 2. EP1K10TC144-3N.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	12288
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	ACEX-1K®
PACKAGE / CASE	144-LQFP
OTHER NAMES	544-1830 EP1K10TC144-3N-ND EP1K10TC1443N
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF LOGIC ELEMENTS/CELLS	576
NUMBER OF LABS/CLBS	72
NUMBER OF I/O	92
NUMBER OF GATES	56000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP1K10

Related Tags

Intel® FPGAs EP1K10TC144-3N	EP1K10TC144-3N Distributor	EP1K10TC144-3N Supplier
EP1K10TC144-3N Price	EP1K10TC144-3N Pictures	EP1K10TC144-3N Image
EP1K10TC144-3N PDF Datasheet	EP1K10TC144-3N Download Datasheet	EP1K10TC144-3N Datasheet
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Intel® FPGAs EP1K10TC144-3N	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP1K10TC144-3N		

Related Products

 EP1K10TI100-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 66 I/O 100TQFP In stock: Out stock RFQ	 EP1K10TC144-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 92 I/O 144TQFP In stock: Out stock RFQ
 EP1K10TI100-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 66 I/O 100TQFP In stock: Out stock RFQ	 EP1K10TC144-1N Manufacturers: Intel® FPGAs Description: IC FPGA 92 I/O 144TQFP In stock: Out stock RFQ
 EP1K10TC100-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 66 I/O 100TQFP In stock: Out stock RFQ	 EP1K10TC144-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 92 I/O 144TQFP In stock: Out stock RFQ
 EP1K30FC256-1 Manufacturers: Intel® FPGAs Description: IC FPGA 171 I/O 256FBGA In stock: Out stock RFQ	 EP1K10TC144-3 Manufacturers: Intel® FPGAs Description: IC FPGA 92 I/O 144TQFP In stock: Out stock RFQ
 EP1K30FC256-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 171 I/O 256FBGA In stock: Out stock RFQ	 EP1K30FC256-2 Manufacturers: Intel® FPGAs Description: IC FPGA 171 I/O 256FBGA In stock: Out stock RFQ
 EP1K30FC256-1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 171 I/O 256FBGA In stock: Out stock RFQ	 EP1K10TC144-2N Manufacturers: Intel® FPGAs Description: IC FPGA 92 I/O 144TQFP In stock: Out stock RFQ