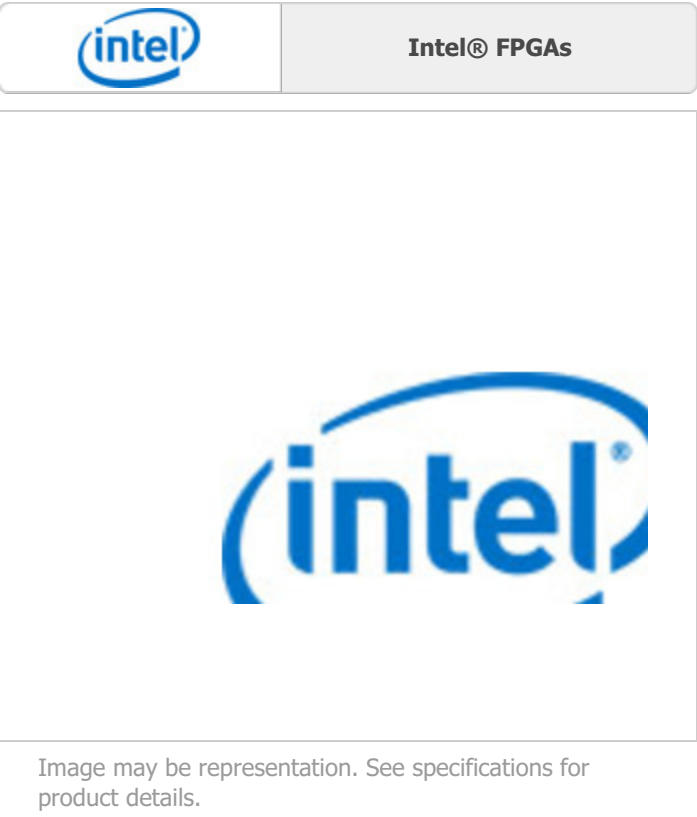




EP1K30TC144-2

Part Number:EP1K30TC144-2

Manufacturer/Brand:Intel® FPGAs

Product descriptionIC FPGA 102 I/O 144TQFP

Datasheets:

1.EP1K30TC144-2.pdf

2.EP1K30TC144-2.pdf

RoHs Status

Contains lead / RoHS non-compliant

Stock Condition6676 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EP1K30TC144-2

PART NUMBER	EP1K30TC144-2
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 102 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6676 pcs
DATA SHEET	1.EP1K30TC144-2.pdf 2.EP1K30TC144-2.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	24576
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	ACEX-1K®
PACKAGE / CASE	144-LQFP
OTHER NAMES	544-1066 EP1K30TC1442
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF LOGIC ELEMENTS/CELLS	1728
NUMBER OF LABS/CLBS	216
NUMBER OF I/O	102
NUMBER OF GATES	119000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP1K30

Related Tags

Intel® FPGAs EP1K30TC144-2	EP1K30TC144-2 Distributor	EP1K30TC144-2 Supplier
EP1K30TC144-2 Price	EP1K30TC144-2 Pictures	EP1K30TC144-2 Image
EP1K30TC144-2 PDF Datasheet	EP1K30TC144-2 Download Datasheet	EP1K30TC144-2 Datasheet
EP1K30TC144-2 Stock	Buy EP1K30TC144-2	Buy Intel® FPGAs EP1K30TC144-2
Intel® FPGAs EP1K30TC144-2	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP1K30TC144-2		

Related Products

 EP1K30TC144-3 Manufacturers: Intel® FPGAs Description: IC FPGA 102 I/O 144TQFP In stock: 2854 pcs RFQ	 EP1K30QI208-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 147 I/O 208QFP In stock: 3598 pcs RFQ
 EP1K30QC208-3N Manufacturers: Intel® FPGAs Description: IC FPGA 147 I/O 208QFP In stock: 3019 pcs RFQ	 EP1K30TI144-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 102 I/O 144TQFP In stock: 6730 pcs RFQ
 EP1K30TC144-1N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 102 I/O 144TQFP In stock: 5165 pcs RFQ	 EP1K30TC144-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 102 I/O 144TQFP In stock: 3957 pcs RFQ
 EP1K30QI208-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 147 I/O 208QFP In stock: 2727 pcs RFQ	 EP1K30TI144-2 Manufacturers: Intel® FPGAs Description: IC FPGA 102 I/O 144TQFP In stock: 5306 pcs RFQ
 EP1K30TI144-2NGA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 5527 pcs RFQ	 EP1K30TC144-1 Manufacturers: Intel® FPGAs Description: IC FPGA 102 I/O 144TQFP In stock: 5263 pcs RFQ
 EP1K30TC144-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 102 I/O 144TQFP In stock: 3740 pcs RFQ	 EP1K30QC208-3 Manufacturers: Intel® FPGAs Description: IC FPGA 147 I/O 208QFP In stock: 5122 pcs RFQ