



Altera (Intel® Programmable Solutions Group)



Part Number:EP20K30ETC144-3N

Manufacturer/Brand:Altera (Intel® Programmable Solutions Group)

Product description:IC FPGA 92 I/O 144TQFP

 1.EP20K30ETC144-3N.pdf

 2.EP20K30ETC144-3N.pdf

 3.EP20K30ETC144-3N.pdf

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Stock Condition:4929 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.

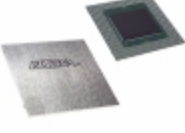
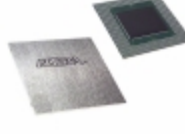
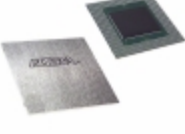
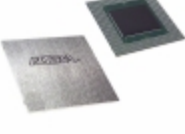
Specifications of EP20K30ETC144-3N

PART NUMBER	EP20K30ETC144-3N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 92 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4929 pcs
DATA SHEET	 1.EP20K30ETC144-3N.pdf  2.EP20K30ETC144-3N.pdf  3.EP20K30ETC144-3N.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	24576
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	APEX-20KE®
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	1200
NUMBER OF LABS/CLBS	120
NUMBER OF I/O	92
NUMBER OF GATES	113000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP20K30

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K30ETC144-3N	EP20K30ETC144-3N Distributor	EP20K30ETC144-3N Supplier
EP20K30ETC144-3N Price	EP20K30ETC144-3N Pictures	EP20K30ETC144-3N Image
EP20K30ETC144-3N PDF Datasheet	EP20K30ETC144-3N Download Datasheet	EP20K30ETC144-3N Datasheet
EP20K30ETC144-3N Stock	Buy EP20K30ETC144-3N	Buy Altera (Intel® Programmable Solutions Group) EP20K30ETC144-3N
Altera (Intel® Programmable Solutions Group) EP20K30ETC144-3N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP20K30ETC144-3N	Altera EP20K30ETC144-3N	Altera (Intel® Programmable Solutions Group) EP20K30ETC144-3N

Related Products

 EP20K30ETC144-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 92 I/O 144TQFP In stock: 5725 pcs RFQ	 EP20K30ETC144-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 92 I/O 144TQFP In stock: 3652 pcs RFQ
 EP20K30EXXC Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 7094 pcs RFQ	 EP20K30ETC144-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 92 I/O 144TQFP In stock: 5031 pcs RFQ
 EP20K30ETC144-3 Manufacturers: Intel® FPGAs Description: IC FPGA 92 I/O 144TQFP In stock: 3065 pcs RFQ	 EP20K30ETC144-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 92 I/O 144TQFP In stock: 3147 pcs RFQ
 EP20K400BC652-2AA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 2720 pcs RFQ	 EP20K400BC652-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 502 I/O 652BGA In stock: 2957 pcs RFQ
 EP20K400BC652-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 502 I/O 652BGA In stock: 3773 pcs RFQ	 EP20K400BC652-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 502 I/O 652BGA In stock: 5970 pcs RFQ
 EP20K30ETC144-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 92 I/O 144TQFP In stock: 3439 pcs RFQ	 EP20K400BC652-1XV Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 502 I/O 652BGA In stock: 2812 pcs RFQ