



Altera (Intel® Programmable Solutions Group)



Part Number:EP20K60ETC144-2N

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

Product description:IC FPGA 92 I/O 144TQFP

1.EP20K60ETC144-2N.pdf

2.EP20K60ETC144-2N.pdf

3.EP20K60ETC144-2N.pdf

Datasheets:

Lead free / RoHS Compliant

RoHs Status:6925 pcs stock

Stock Condition:Hong Kong

Ship From:DHL/Fedex/TNT/UPS/EMS

Shipment Way:

REQUEST FOR QUOTATION

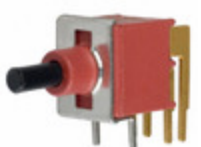
Specifications of EP20K60ETC144-2N

PART NUMBER	EP20K60ETC144-2N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 92 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6925 pcs
DATA SHEET	1.EP20K60ETC144-2N.pdf 2.EP20K60ETC144-2N.pdf 3.EP20K60ETC144-2N.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	32768
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	2560
NUMBER OF LABS/CLBS	2560
NUMBER OF I/O	92
NUMBER OF GATES	162000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP20K60

Related Tags

Altera (Intel® Programmable Solutions Group) EP20K60ETC144-2N	EP20K60ETC144-2N Distributor	EP20K60ETC144-2N Supplier
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Related Products

 EP20K60EQI208-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 3632 pcs RFQ	 EP20K60EQI208-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: 5371 pcs RFQ
 EP20K60ETC144-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 92 I/O 144TQFP In stock: 4069 pcs RFQ	 EP20K60EQC240-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 151 I/O 240QFP In stock: 4956 pcs RFQ
 EP2100000000G Manufacturers: Anytek (Amphenol Anytek) Description: TERM BLOCK HDR 21POS VERT 5MM In stock: 155668 pcs RFQ	 EP21SD1ABE Manufacturers: C&K Description: SWITCH PUSH DPST-NO 0.4VA 20V In stock: 10386 pcs RFQ
 EP20K60ETC144-1X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 92 I/O 144TQFP In stock: 6928 pcs RFQ	 EP20K60ETC144-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 92 I/O 144TQFP In stock: 4032 pcs RFQ
 EP20K60ETC144-3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 92 I/O 144TQFP In stock: 4390 pcs RFQ	 EP20K60ETC144-1 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 92 I/O 144TQFP In stock: 4804 pcs RFQ
 EP20K60ETC144-2X Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 92 I/O 144TQFP In stock: 6169 pcs RFQ	 EP21SD1AVBE Manufacturers: C&K Description: SWITCH PUSH DPST-NO 0.4VA 20V In stock: 7876 pcs RFQ