



Altera (Intel® Programmable

Solutions Group)



Part Number:EPF8820ATC144-2

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

Product description:IC FPGA 112 I/O 144TQFP
[1.EPF8820ATC144-2.pdf](#)
[2.EPF8820ATC144-2.pdf](#)

Datasheets:
[1.EPF8820ATC144-2.pdf](#)
[2.EPF8820ATC144-2.pdf](#)

RoHs Status:Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EPF8820ATC144-2

PART NUMBER	EPF8820ATC144-2
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 112 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.EPF8820ATC144-2.pdf 2.EPF8820ATC144-2.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	FLEX 8000
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF LOGIC ELEMENTS/CELLS	672
NUMBER OF LABS/CLBS	84
NUMBER OF I/O	112
NUMBER OF GATES	8000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EPF8820

Related Tags

Altera (Intel® Programmable Solutions Group) EPF8820ATC144-2	EPF8820ATC144-2 Distributor	EPF8820ATC144-2 Supplier
EPF8820ATC144-2 Price	EPF8820ATC144-2 Pictures	EPF8820ATC144-2 Image
EPF8820ATC144-2 PDF Datasheet	EPF8820ATC144-2 Download Datasheet	EPF8820ATC144-2 Datasheet
EPF8820ATC144-2 Stock	Buy EPF8820ATC144-2	Buy Altera (Intel® Programmable Solutions Group) EPF8820ATC144-2
Altera (Intel® Programmable Solutions Group) EPF8820ATC144-2	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EPF8820ATC144-2	Altera EPF8820ATC144-2	Altera (Intel® Programmable Solutions Group) EPF8820ATC144-2

Related Products

 EPF8820QC160-4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EPF8820ARC208-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 152 I/O 208RQFP In stock: Out stock RFQ
 EPF8820ATC144-4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 112 I/O 144TQFP In stock: Out stock RFQ	 EPF8820ATC144-2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 112 I/O 144TQFP In stock: Out stock RFQ
 EPF8820AQC208-4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 152 I/O 208QFP In stock: Out stock RFQ	 EPF8820ARC208-4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 152 I/O 208RQFP In stock: Out stock RFQ
 EPF8820ARC160-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ	 EPF8820AQC208-4AA Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA In stock: Out stock RFQ
 EPF8820ATC144-3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 112 I/O 144TQFP In stock: Out stock RFQ	 EPF8820ARC208-2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 152 I/O 208RQFP In stock: Out stock RFQ
 EPF8820ATC144-4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 112 I/O 144TQFP In stock: Out stock RFQ	 EPFENT Manufacturers: 3M Description: EPRIVACY FILTER SOFTWARE ENTERPR In stock: Out stock RFQ