

**Altera (Intel® Programmable Solutions Group)**

**Solutions Group)**

## EPF8820ATC144-2N

Part Number:	EPF8820ATC144-2N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description:	IC FPGA 112 I/O 144TQFP <a href="#">PDF</a> 1.EPF8820ATC144-2N.pdf <a href="#">PDF</a> 2.EPF8820ATC144-2N.pdf
Datasheets:	<a href="#">PDF</a> 1.EPF8820ATC144-2N.pdf <a href="#">PDF</a> 2.EPF8820ATC144-2N.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 EPF8820ATC144-2N

PART NUMBER	EPF8820ATC144-2N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 112 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF</a> 1.EPF8820ATC144-2N.pdf <a href="#">PDF</a> 2.EPF8820ATC144-2N.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) EPF8820ATC144-2N	EPF8820ATC144-2N Distributor	EPF8820ATC144-2N Supplier
EPF8820ATC144-2N Price	EPF8820ATC144-2N Pictures	EPF8820ATC144-2N Image
EPF8820ATC144-2N PDF Datasheet	EPF8820ATC144-2N Download Datasheet	EPF8820ATC144-2N Datasheet
EPF8820ATC144-2N Stock	Buy EPF8820ATC144-2N	Buy Altera (Intel® Programmable Solutions Group) EPF8820ATC144-2N
Altera (Intel® Programmable Solutions Group) EPF8820ATC144-2N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EPF8820ATC144-2N	Altera EPF8820ATC144-2N	Altera (Intel® Programmable Solutions Group) EPF8820ATC144-2N

### Related Products

<p><b>EPF8820ARC160-2</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>EPF8820QC160-4</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>EPF8820ARC208-4</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 152 I/O 208RQFP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>EPF8820AQC208-4AA</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>EPF8820ARC208-3</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 152 I/O 208RQFP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>EPF8820ATC144-4N</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 112 I/O 144TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>EPF8820ATC144-2</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 112 I/O 144TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>EPF8820ARC208-2</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 152 I/O 208RQFP                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>EPFPRO</b>                  Manufacturers: 3M                  Description: EPRIVACY FILTER SOFTWARE PROFESS                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>EPF8820ATC144-3</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 112 I/O 144TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>
<p><b>EPFENT</b>                  Manufacturers: 3M                  Description: EPRIVACY FILTER SOFTWARE ENTERPR                  In stock: Out stock  <a href="#">RFQ</a></p>	<p><b>EPF8820ATC144-4</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 112 I/O 144TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>