




Intel® FPGAs

## EP2C5T144C6N

Part Number:	EP2C5T144C6N
Manufacturer/Brand:	Intel® FPGAs
Product description:	IC FPGA 89 I/O 144TQFP
Datasheets:	<a href="#">1.EP2C5T144C6N.pdf</a> <a href="#">2.EP2C5T144C6N.pdf</a> <a href="#">3.EP2C5T144C6N.pdf</a>
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.

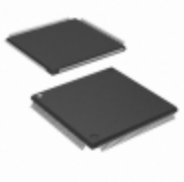

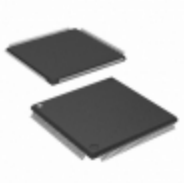
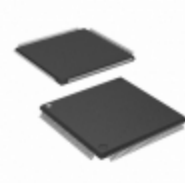








### Specifications of EP2C5T144C6N

PART NUMBER	EP2C5T144C6N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 89 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.EP2C5T144C6N.pdf</a> <a href="#">2.EP2C5T144C6N.pdf</a> <a href="#">3.EP2C5T144C6N.pdf</a>
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	119808
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	Cyclone® II
PACKAGE / CASE	144-LQFP
OTHER NAMES	544-2137
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	4608
NUMBER OF LABS/CLBS	288
NUMBER OF I/O	89
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	22 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP2C5

### Related Tags

Intel® FPGAs EP2C5T144C6N	EP2C5T144C6N Distributor	EP2C5T144C6N Supplier
EP2C5T144C6N Price	EP2C5T144C6N Pictures	EP2C5T144C6N Image
EP2C5T144C6N PDF Datasheet	EP2C5T144C6N Download Datasheet	EP2C5T144C6N Datasheet
EP2C5T144C6N Stock	Buy EP2C5T144C6N	Buy Intel® FPGAs EP2C5T144C6N
Intel® FPGAs EP2C5T144C6N	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP2C5T144C6N		

### Related Products

 <p><b>EP2C5T144C7</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 89 I/O 144TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>EP2C5Q208I8</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 142 I/O 208QFP                  In stock: 7 pcs  <a href="#">RFQ</a></p>
 <p><b>EP2C5T144C8N</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 89 I/O 144TQFP                  In stock: 521 pcs  <a href="#">RFQ</a></p>	 <p><b>EP2C5T144C7N</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 89 I/O 144TQFP                  In stock: 81 pcs  <a href="#">RFQ</a></p>
 <p><b>EP2C5T144C6</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 89 I/O 144TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>EP2C5Q208I8N</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 142 I/O 208QFP                  In stock: 361 pcs  <a href="#">RFQ</a></p>
 <p><b>EP2C5Q208C8</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 142 I/O 208QFP                  In stock: 141 pcs  <a href="#">RFQ</a></p>	 <p><b>EP2C5Q208C8N</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 142 I/O 208QFP                  In stock: 248 pcs  <a href="#">RFQ</a></p>
 <p><b>EP2C5T144I8N</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 89 I/O 144TQFP                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>EP2C5T144I8</b>                  Manufacturers: Altera (Intel® Programmable Solutions Group)                  Description: IC FPGA 89 I/O 144TQFP                  In stock: 8 pcs  <a href="#">RFQ</a></p>
 <p><b>EP2C5T144C8</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 89 I/O 144TQFP                  In stock: 283 pcs  <a href="#">RFQ</a></p>	 <p><b>EP2C5Q208C7N</b>                  Manufacturers: Intel® FPGAs                  Description: IC FPGA 142 I/O 208QFP                  In stock: Out stock  <a href="#">RFQ</a></p>

