

Intel® FPGAs











Image may be representation. See specifications for product details.

EP2C5T144C8N

Part Number:	EP2C5T144C8N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 89 I/O 144TQFP
	 1.EP2C5T144C8N.pdf
	 2.EP2C5T144C8N.pdf
	 3.EP2C5T144C8N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7197 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

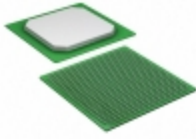
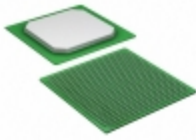



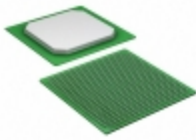

Specifications of EP2C5T144C8N

PART NUMBER	EP2C5T144C8N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 89 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7197 pcs
DATA SHEET	 1.EP2C5T144C8N.pdf  2.EP2C5T144C8N.pdf  3.EP2C5T144C8N.pdf
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	544-1665
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP2C5

Related Tags

Intel® FPGAs EP2C5T144C8N	EP2C5T144C8N Distributor	EP2C5T144C8N Supplier
EP2C5T144C8N Price	EP2C5T144C8N Pictures	EP2C5T144C8N Image
EP2C5T144C8N PDF Datasheet	EP2C5T144C8N Download Datasheet	EP2C5T144C8N Datasheet
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Intel® FPGAs EP2C5T144C8N	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP2C5T144C8N		

Related Products

 <div><b>EP2C70F672C6</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 422 I/O 672FBGA In stock: 229 pcs <div>RFQ</div></div>	 <div><b>EP2C5T144I8</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 89 I/O 144TQFP In stock: 4647 pcs <div>RFQ</div></div>
 <div><b>EP2C5T144C6N</b> Manufacturers: Intel® FPGAs Description: IC FPGA 89 I/O 144TQFP In stock: 4385 pcs <div>RFQ</div></div>	 <div><b>EP2C70F672C7N</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 422 I/O 672FBGA In stock: 299 pcs <div>RFQ</div></div>
 <div><b>EP2C70F672C6N</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 422 I/O 672FBGA In stock: 209 pcs <div>RFQ</div></div>	 <div><b>EP2C5T144C7N</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 89 I/O 144TQFP In stock: 5718 pcs <div>RFQ</div></div>
 <div><b>EP2C5T144I8N</b> Manufacturers: Intel® FPGAs Description: IC FPGA 89 I/O 144TQFP In stock: 5579 pcs <div>RFQ</div></div>	 <div><b>EP2C5Q208I8N</b> Manufacturers: Intel® FPGAs Description: IC FPGA 142 I/O 208QFP In stock: 5232 pcs <div>RFQ</div></div>
 <div><b>EP2C70F672C7</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 422 I/O 672FBGA In stock: 287 pcs <div>RFQ</div></div>	 <div><b>EP2C5T144C6</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 89 I/O 144TQFP In stock: 3366 pcs <div>RFQ</div></div>
 <div><b>EP2C5T144C8</b> Manufacturers: Intel® FPGAs Description: IC FPGA 89 I/O 144TQFP In stock: 6535 pcs <div>RFQ</div></div>	 <div><b>EP2C5T144C7</b> Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 89 I/O 144TQFP In stock: 5517 pcs <div>RFQ</div></div>