



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

EP3C25E144C7N

Part Number:	EP3C25E144C7N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 82 I/O 144EQFP PDF 1.EP3C25E144C7N.pdf PDF 2.EP3C25E144C7N.pdf PDF 3.EP3C25E144C7N.pdf PDF 4.EP3C25E144C7N.pdf PDF 5.EP3C25E144C7N.pdf PDF 6.EP3C25E144C7N.pdf PDF 7.EP3C25E144C7N.pdf PDF 8.EP3C25E144C7N.pdf
Datasheets:	
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	1656 pcs stock
REQUEST FOR QUOTATION	
Shipment way	DHL/ Fedex/TNT/UPS/EMS

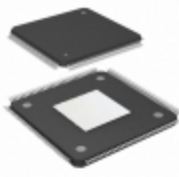
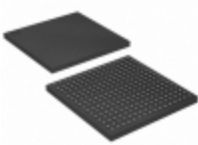
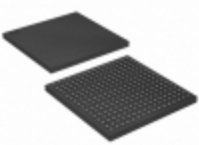
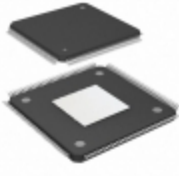
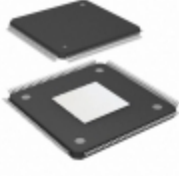
Specifications of EP3C25E144C7N

PART NUMBER	EP3C25E144C7N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 82 I/O 144EQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1656 pcs
DATA SHEET	PDF 1.EP3C25E144C7N.pdf PDF 2.EP3C25E144C7N.pdf PDF 3.EP3C25E144C7N.pdf PDF 4.EP3C25E144C7N.pdf PDF 5.EP3C25E144C7N.pdf PDF 6.EP3C25E144C7N.pdf PDF 7.EP3C25E144C7N.pdf PDF 8.EP3C25E144C7N.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	608256
SUPPLIER DEVICE PACKAGE	144-EQFP (20x20)
SERIES	Cyclone® III
PACKAGE / CASE	144-LQFP Exposed Pad
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	24624
NUMBER OF LABS/CLBS	1539
NUMBER OF I/O	82
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP3C25

Related Tags

Altera (Intel® Programmable Solutions Group) EP3C25E144C7N	EP3C25E144C7N Distributor	EP3C25E144C7N Supplier
EP3C25E144C7N Price	EP3C25E144C7N Pictures	EP3C25E144C7N Image
EP3C25E144C7N PDF Datasheet	EP3C25E144C7N Download Datasheet	EP3C25E144C7N Datasheet
EP3C25E144C7N Stock	Buy EP3C25E144C7N	Buy Altera (Intel® Programmable Solutions Group) EP3C25E144C7N
Altera (Intel® Programmable Solutions Group) EP3C25E144C7N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP3C25E144C7N	Altera EP3C25E144C7N	Altera (Intel® Programmable Solutions Group) EP3C25E144C7N

Related Products

 EP3C25E144C8N Manufacturers: Intel® FPGAs Description: IC FPGA 82 I/O 144EQFP In stock: 1937 pcs RFQ	 EP3C25E144A7N Manufacturers: Intel® FPGAs Description: IC FPGA 82 I/O 144EQFP In stock: 953 pcs RFQ
 EP3C25E144C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 82 I/O 144EQFP In stock: 1413 pcs RFQ	 EP3C25E144I7 Manufacturers: Intel® FPGAs Description: IC FPGA 82 I/O 144EQFP In stock: 1429 pcs RFQ
 EP3C25F256C6 Manufacturers: Intel® FPGAs Description: IC FPGA 156 I/O 256FBGA In stock: 972 pcs RFQ	 EP3C25F256A7N Manufacturers: Intel® FPGAs Description: IC FPGA 156 I/O 256FBGA In stock: 944 pcs RFQ
 EP3C16U484I7 Manufacturers: Intel® FPGAs Description: IC FPGA 346 I/O 484UBGA In stock: 1258 pcs RFQ	 EP3C25E144C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 82 I/O 144EQFP In stock: 1742 pcs RFQ
 EP3C16U484I7N Manufacturers: Intel® FPGAs Description: IC FPGA 346 I/O 484UBGA In stock: 1222 pcs RFQ	 EP3C25E144I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 82 I/O 144EQFP In stock: 1229 pcs RFQ
 EP3C16U484C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 346 I/O 484UBGA In stock: 1797 pcs RFQ	 EP3C16U484C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 346 I/O 484UBGA In stock: 1964 pcs RFQ