



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

EP3C25E144C7

Part Number:	EP3C25E144C7
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 82 I/O 144EQFP 1.EP3C25E144C7.pdf2.EP3C25E144C7.pdf3.EP3C25E144C7.pdf4.EP3C25E144C7.pdf5.EP3C25E144C7.pdf6.EP3C25E144C7.pdf7.EP3C25E144C7.pdf8.EP3C25E144C7.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1413 pcs stock
	REQUEST FOR QUOTATION ing
Shipment way	DHL/ Fedex/TNT/UPS/EMS

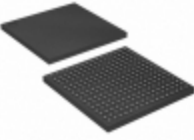
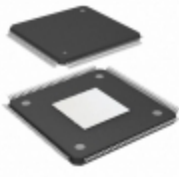
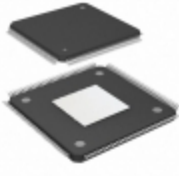
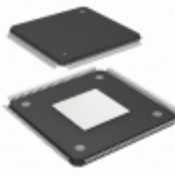
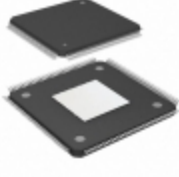
Specifications of EP3C25E144C7

PART NUMBER	EP3C25E144C7
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 82 I/O 144EQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1413 pcs
DATA SHEET	1.EP3C25E144C7.pdf 2.EP3C25E144C7.pdf 3.EP3C25E144C7.pdf 4.EP3C25E144C7.pdf 5.EP3C25E144C7.pdf 6.EP3C25E144C7.pdf 7.EP3C25E144C7.pdf 8.EP3C25E144C7.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

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Related Products

 EP3C16U484I7 Manufacturers: Intel® FPGAs Description: IC FPGA 346 I/O 484UBGA In stock: 1258 pcs RFQ	 EP3C25E144I7 Manufacturers: Intel® FPGAs Description: IC FPGA 82 I/O 144EQFP In stock: 1429 pcs RFQ
 EP3C16U484I7N Manufacturers: Intel® FPGAs Description: IC FPGA 346 I/O 484UBGA In stock: 1222 pcs RFQ	 EP3C25F256A7N Manufacturers: Intel® FPGAs Description: IC FPGA 156 I/O 256FBGA In stock: 944 pcs RFQ
 EP3C16U484C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 346 I/O 484UBGA In stock: 1680 pcs RFQ	 EP3C25E144A7N Manufacturers: Intel® FPGAs Description: IC FPGA 82 I/O 144EQFP In stock: 953 pcs RFQ
 EP3C16U484C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 346 I/O 484UBGA In stock: 1964 pcs RFQ	 EP3C25E144C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 82 I/O 144EQFP In stock: 1656 pcs RFQ
 EP3C25E144C8N Manufacturers: Intel® FPGAs Description: IC FPGA 82 I/O 144EQFP In stock: 1937 pcs RFQ	 EP3C25E144C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 82 I/O 144EQFP In stock: 1742 pcs RFQ
 EP3C16U484C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 346 I/O 484UBGA In stock: 1797 pcs RFQ	 EP3C25E144I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 82 I/O 144EQFP In stock: 1229 pcs RFQ