



Intel® FPGAs

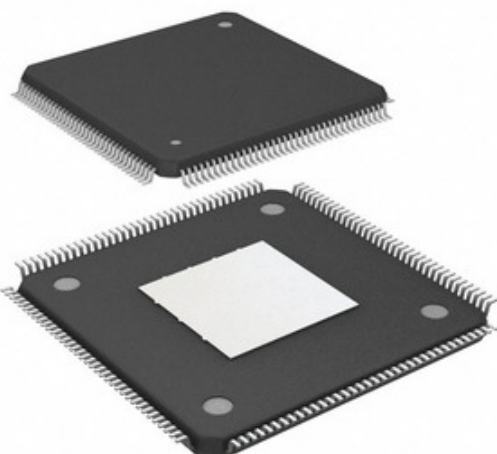


Image may be representation. See specifications for product details.

EP3C25E144A7N

Part Number:	EP3C25E144A7N
Manufacturer/Brand:	Intel® FPGAs
Product description	IC FPGA 82 I/O 144EQFP
	 1.EP3C25E144A7N.pdf
	 2.EP3C25E144A7N.pdf
	 3.EP3C25E144A7N.pdf
	 4.EP3C25E144A7N.pdf
	 5.EP3C25E144A7N.pdf
	 6.EP3C25E144A7N.pdf
	 7.EP3C25E144A7N.pdf
	 8.EP3C25E144A7N.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	953 pcs stock
	Hong Kong
Shipment way	DHL/Fedex/TNT/UPS/EMS

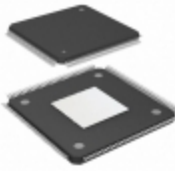
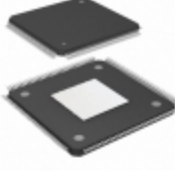
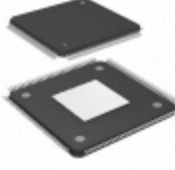
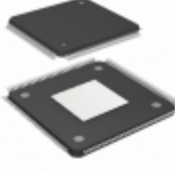
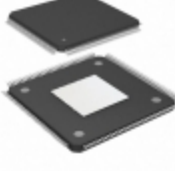
Specifications of EP3C25E144A7N

PART NUMBER	EP3C25E144A7N
MANUFACTURER	Intel® FPGAs
DESCRIPTION	IC FPGA 82 I/O 144EQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	953 pcs
DATA SHEET	 1.EP3C25E144A7N.pdf  2.EP3C25E144A7N.pdf  3.EP3C25E144A7N.pdf  4.EP3C25E144A7N.pdf  5.EP3C25E144A7N.pdf  6.EP3C25E144A7N.pdf  7.EP3C25E144A7N.pdf  8.EP3C25E144A7N.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	-40°C ~ 125°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

Intel® FPGAs EP3C25E144A7N	EP3C25E144A7N Distributor	EP3C25E144A7N Supplier
EP3C25E144A7N Price	EP3C25E144A7N Pictures	EP3C25E144A7N Image
EP3C25E144A7N PDF Datasheet	EP3C25E144A7N Download Datasheet	EP3C25E144A7N Datasheet
EP3C25E144A7N Stock	Buy EP3C25E144A7N	Buy Intel® FPGAs EP3C25E144A7N
Intel® FPGAs EP3C25E144A7N	Intel® FPGAs Supplier	Intel® FPGAs Distributor
Intel® FPGAs EP3C25E144A7N		

Related Products

 EP3C16U484C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 346 I/O 484UBGA In stock: 1593 pcs RFQ	 EP3C25E144I7 Manufacturers: Intel® FPGAs Description: IC FPGA 82 I/O 144EQFP In stock: 1429 pcs RFQ
 EP3C16U484C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 346 I/O 484UBGA In stock: 1797 pcs RFQ	 EP3C25E144C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 82 I/O 144EQFP In stock: 1656 pcs RFQ
 EP3C16U484C7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 346 I/O 484UBGA In stock: 1680 pcs RFQ	 EP3C16U484C8N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 346 I/O 484UBGA In stock: 1964 pcs RFQ
 EP3C25E144I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 82 I/O 144EQFP In stock: 1229 pcs RFQ	 EP3C25E144C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 82 I/O 144EQFP In stock: 1742 pcs RFQ
 EP3C25E144C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 82 I/O 144EQFP In stock: 1413 pcs RFQ	 EP3C16U484I7 Manufacturers: Intel® FPGAs Description: IC FPGA 346 I/O 484UBGA In stock: 1258 pcs RFQ
 EP3C16U484I7N Manufacturers: Intel® FPGAs Description: IC FPGA 346 I/O 484UBGA In stock: 1222 pcs RFQ	 EP3C25E144C8N Manufacturers: Intel® FPGAs Description: IC FPGA 82 I/O 144EQFP In stock: 1937 pcs RFQ