



Altera (Intel® Programmable

Solutions Group)

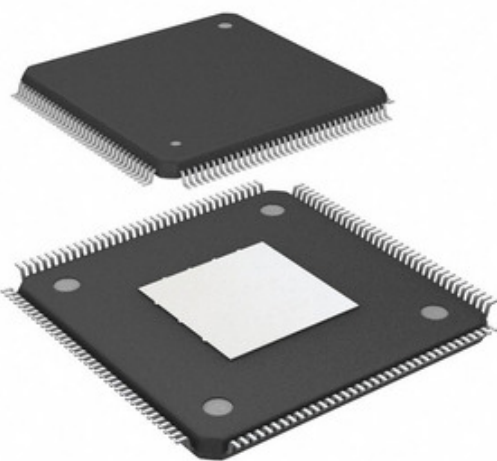


Image may be representation. See specifications for product details.

EP3C10E144C8N

Part Number:	EP3C10E144C8N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 94 I/O 144EQFP PDF 1.EP3C10E144C8N.pdf PDF 2.EP3C10E144C8N.pdf PDF 3.EP3C10E144C8N.pdf PDF 4.EP3C10E144C8N.pdf PDF 5.EP3C10E144C8N.pdf PDF 6.EP3C10E144C8N.pdf PDF 7.EP3C10E144C8N.pdf PDF 8.EP3C10E144C8N.pdf
Datasheets:	
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	3909 pcs stock
REQUEST FOR QUOTATION	
Shipment way	DHL/ Fedex/TNT/UPS/EMS

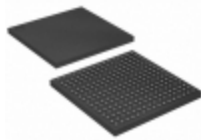
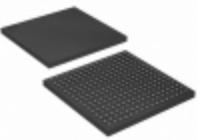
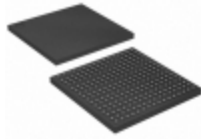
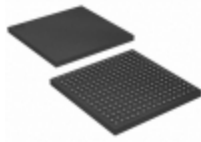
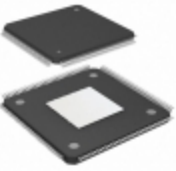
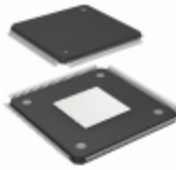
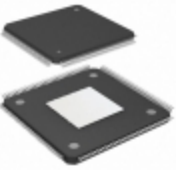
Specifications of EP3C10E144C8N

PART NUMBER	EP3C10E144C8N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 94 I/O 144EQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3909 pcs
DATA SHEET	PDF 1.EP3C10E144C8N.pdf PDF 2.EP3C10E144C8N.pdf PDF 3.EP3C10E144C8N.pdf PDF 4.EP3C10E144C8N.pdf PDF 5.EP3C10E144C8N.pdf PDF 6.EP3C10E144C8N.pdf PDF 7.EP3C10E144C8N.pdf PDF 8.EP3C10E144C8N.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	423936
SUPPLIER DEVICE PACKAGE	144-EQFP (20x20)
SERIES	Cyclone® III
PACKAGE / CASE	144-LQFP Exposed Pad
OTHER NAMES	544-2427 EP3C10E144C8N-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	10320
NUMBER OF LABS/CLBS	645
NUMBER OF I/O	94
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP3C10

Related Tags

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Related Products

 EP3C10F256C6N Manufacturers: Intel® FPGAs Description: IC FPGA 182 I/O 256FBGA In stock: 2182 pcs RFQ	 EP3C10F256C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 3027 pcs RFQ
 EP3C10F256A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 1582 pcs RFQ	 EP3C10E144I7N Manufacturers: Intel® FPGAs Description: IC FPGA 94 I/O 144EQFP In stock: 3020 pcs RFQ
 EP3C10E144A7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 94 I/O 144EQFP In stock: 1802 pcs RFQ	 EP3C10E144I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 94 I/O 144EQFP In stock: 2369 pcs RFQ
 EP3C10F256C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 182 I/O 256FBGA In stock: 1999 pcs RFQ	 EP3C10E144C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 94 I/O 144EQFP In stock: 2833 pcs RFQ
 EP3648 Manufacturers: Hammond Manufacturing Description: PANEL STEEL 34.2X46.2" WHT In stock: 627 pcs RFQ	 EP3660 Manufacturers: Hammond Manufacturing Description: PANEL STEEL 34.2X58.2" WHT In stock: 576 pcs RFQ
 EP3C10E144C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 94 I/O 144EQFP In stock: 4453 pcs RFQ	 EP3C10E144C7N Manufacturers: Intel® FPGAs Description: IC FPGA 94 I/O 144EQFP In stock: 3117 pcs RFQ