



Altera (Intel® Programmable Solutions Group)

Solutions Group)

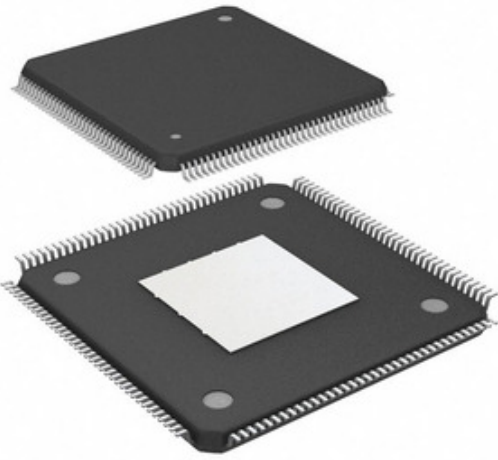


Image may be representation. See specifications for product details.

EP4CE10E22I7

Part Number:	EP4CE10E22I7
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 91 I/O 144EQFP PDF 1.EP4CE10E22I7.pdf PDF 2.EP4CE10E22I7.pdf PDF 3.EP4CE10E22I7.pdf PDF 4.EP4CE10E22I7.pdf PDF 5.EP4CE10E22I7.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

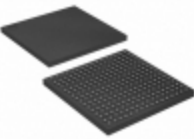
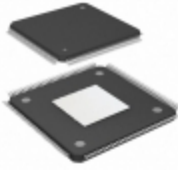
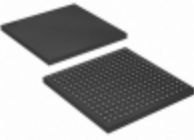
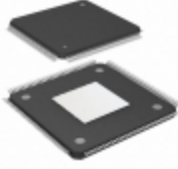
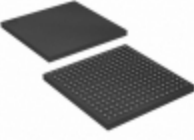
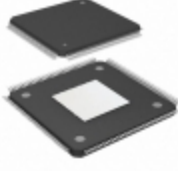
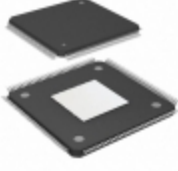
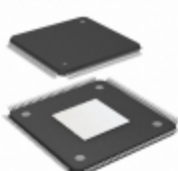
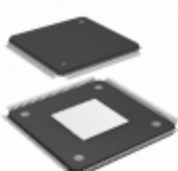
Specifications of EP4CE10E22I7

PART NUMBER	EP4CE10E22I7
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 91 I/O 144EQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.EP4CE10E22I7.pdf PDF 2.EP4CE10E22I7.pdf PDF 3.EP4CE10E22I7.pdf PDF 4.EP4CE10E22I7.pdf PDF 5.EP4CE10E22I7.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	423936
SUPPLIER DEVICE PACKAGE	144-EQFP (20x20)
SERIES	Cyclone® IV E
PACKAGE / CASE	144-LQFP Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	10320
NUMBER OF LABS/CLBS	645
NUMBER OF I/O	91
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP4CE10

Related Tags

Altera (Intel® Programmable Solutions Group) EP4CE10E22I7	EP4CE10E22I7 Distributor	EP4CE10E22I7 Supplier
EP4CE10E22I7 Price	EP4CE10E22I7 Pictures	EP4CE10E22I7 Image
EP4CE10E22I7 PDF Datasheet	EP4CE10E22I7 Download Datasheet	EP4CE10E22I7 Datasheet
EP4CE10E22I7 Stock	Buy EP4CE10E22I7	Buy Altera (Intel® Programmable Solutions Group) EP4CE10E22I7
Altera (Intel® Programmable Solutions Group) EP4CE10E22I7	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP4CE10E22I7	Altera EP4CE10E22I7	Altera (Intel® Programmable Solutions Group) EP4CE10E22I7

Related Products

 EP4CE10E22I8LN Manufacturers: Intel® FPGAs Description: IC FPGA 91 I/O 144EQFP In stock: 170 pcs RFQ	 EP4CE10F17C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 179 I/O 256FBGA In stock: Out stock RFQ
 EP4CE10E22C8L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 91 I/O 144EQFP In stock: Out stock RFQ	 EP4CE10F17A7N Manufacturers: Intel® FPGAs Description: IC FPGA 179 I/O 256FBGA In stock: Out stock RFQ
 EP4CE10E22I8L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 91 I/O 144EQFP In stock: Out stock RFQ	 EP4CE10F17C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 179 I/O 256FBGA In stock: Out stock RFQ
 EP4CE10E22C9L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 91 I/O 144EQFP In stock: Out stock RFQ	 EP4CE10E22C8LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 179 I/O 144EQFP In stock: Out stock RFQ
 EP4CE10E22C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 91 I/O 144EQFP In stock: Out stock RFQ	 EP4CE10E22I7N Manufacturers: Intel® FPGAs Description: IC FPGA 91 I/O 144EQFP In stock: 234 pcs RFQ
 EP4CE10E22C8N Manufacturers: Intel® FPGAs Description: IC FPGA 91 I/O 144EQFP In stock: 532 pcs RFQ	 EP4CE10E22C9LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 91 I/O 144EQFP In stock: Out stock RFQ