



Altera (Intel® Programmable Solutions Group)

Solutions Group)



Image may be representation. See specifications for product details.

EP4CE10E22I8L

Part Number:	EP4CE10E22I8L
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 91 I/O 144EQFP PDF 1.EP4CE10E22I8L.pdf PDF 2.EP4CE10E22I8L.pdf PDF 3.EP4CE10E22I8L.pdf PDF 4.EP4CE10E22I8L.pdf PDF 5.EP4CE10E22I8L.pdf
Datasheets:	
RoHs Status	✓ RoHS Contains lead / RoHS non-compliant
Stock Condition	2218 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

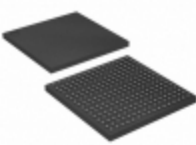
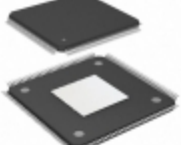
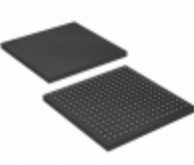
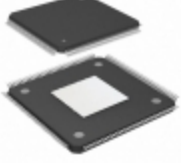
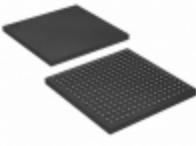
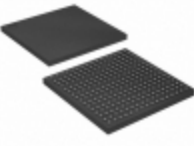
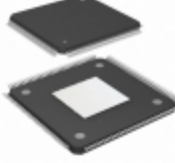
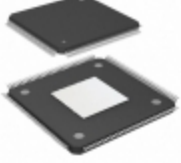
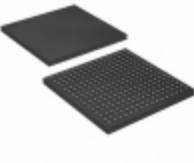
Specifications of EP4CE10E22I8L

PART NUMBER	EP4CE10E22I8L
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 91 I/O 144EQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2218 pcs
DATA SHEET	PDF 1.EP4CE10E22I8L.pdf PDF 2.EP4CE10E22I8L.pdf PDF 3.EP4CE10E22I8L.pdf PDF 4.EP4CE10E22I8L.pdf PDF 5.EP4CE10E22I8L.pdf
VOLTAGE - SUPPLY	0.97 V ~ 1.03 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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP4CE10

Related Tags

Altera (Intel® Programmable Solutions Group) EP4CE10E22I8L	EP4CE10E22I8L Distributor	EP4CE10E22I8L Supplier
EP4CE10E22I8L Price	EP4CE10E22I8L Pictures	EP4CE10E22I8L Image
EP4CE10E22I8L PDF Datasheet	EP4CE10E22I8L Download Datasheet	EP4CE10E22I8L Datasheet
EP4CE10E22I8L Stock	Buy EP4CE10E22I8L	Buy Altera (Intel® Programmable Solutions Group) EP4CE10E22I8L
Altera (Intel® Programmable Solutions Group) EP4CE10E22I8L	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP4CE10E22I8L	Altera EP4CE10E22I8L	Altera (Intel® Programmable Solutions Group) EP4CE10E22I8L

Related Products

 EP4CE10F17C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 179 I/O 256FBGA In stock: 2083 pcs RFQ	 EP4CE10E22I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 91 I/O 144EQFP In stock: 2633 pcs RFQ
 EP4CE10E22C9L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 91 I/O 144EQFP In stock: 4351 pcs RFQ	 EP4CE10F17A7N Manufacturers: Intel® FPGAs Description: IC FPGA 179 I/O 256FBGA In stock: 1565 pcs RFQ
 EP4CE10E22C8N Manufacturers: Intel® FPGAs Description: IC FPGA 91 I/O 144EQFP In stock: 4504 pcs RFQ	 EP4CE10E22I7N Manufacturers: Intel® FPGAs Description: IC FPGA 91 I/O 144EQFP In stock: 2508 pcs RFQ
 EP4CE10F17C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 179 I/O 256FBGA In stock: 2636 pcs RFQ	 EP4CE10F17C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 179 I/O 256FBGA In stock: 2556 pcs RFQ
 EP4CE10E22C9LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 91 I/O 144EQFP In stock: 4510 pcs RFQ	 EP4CE10E22C8LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 91 I/O 144EQFP In stock: 2988 pcs RFQ
 EP4CE10E22I8LN Manufacturers: Intel® FPGAs Description: IC FPGA 91 I/O 144EQFP In stock: 3257 pcs RFQ	 EP4CE10F17C7N Manufacturers: Intel® FPGAs Description: IC FPGA 179 I/O 256FBGA In stock: 3110 pcs RFQ