



Altera (Intel® Programmable Solutions Group)

Solutions Group)

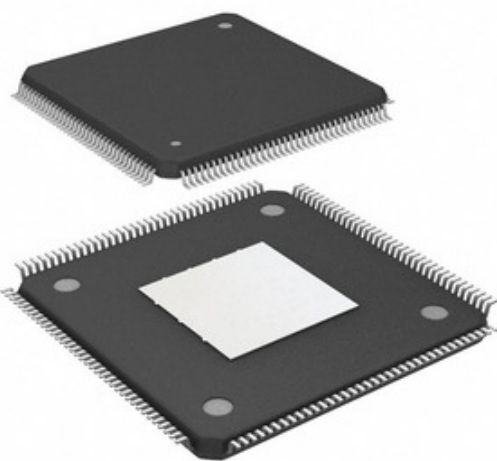


Image may be representation. See specifications for product details.

EP4CE22E22C8LN

Part Number:	EP4CE22E22C8LN
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 79 I/O 144EQFP PDF 1.EP4CE22E22C8LN.pdf PDF 2.EP4CE22E22C8LN.pdf PDF 3.EP4CE22E22C8LN.pdf PDF 4.EP4CE22E22C8LN.pdf PDF 5.EP4CE22E22C8LN.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

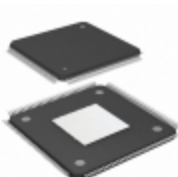
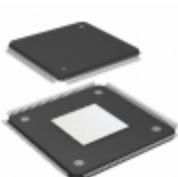
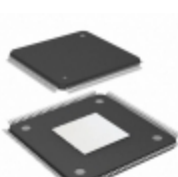
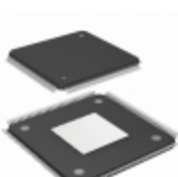
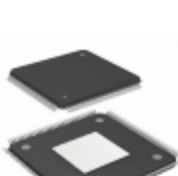
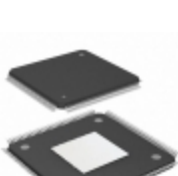
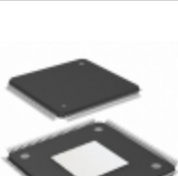
Specifications of EP4CE22E22C8LN

PART NUMBER	EP4CE22E22C8LN
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 79 I/O 144EQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.EP4CE22E22C8LN.pdf PDF 2.EP4CE22E22C8LN.pdf PDF 3.EP4CE22E22C8LN.pdf PDF 4.EP4CE22E22C8LN.pdf PDF 5.EP4CE22E22C8LN.pdf
VOLTAGE - SUPPLY	0.97 V ~ 1.03 V
TOTAL RAM BITS	608256
SUPPLIER DEVICE PACKAGE	144-EQFP (20x20)
SERIES	Cyclone® IV E
PACKAGE / CASE	144-LQFP Exposed Pad
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	22320
NUMBER OF LABS/CLBS	1395
NUMBER OF I/O	79
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP4CE22

Related Tags

Altera (Intel® Programmable Solutions Group) EP4CE22E22C8LN	EP4CE22E22C8LN Distributor	EP4CE22E22C8LN Supplier
EP4CE22E22C8LN Price	EP4CE22E22C8LN Pictures	EP4CE22E22C8LN Image
EP4CE22E22C8LN PDF Datasheet	EP4CE22E22C8LN Download Datasheet	EP4CE22E22C8LN Datasheet
EP4CE22E22C8LN Stock	Buy EP4CE22E22C8LN	Buy Altera (Intel® Programmable Solutions Group) EP4CE22E22C8LN
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Altera (Intel® Programmable Solutions Group) EP4CE22E22C8LN	Altera EP4CE22E22C8LN	Altera (Intel® Programmable Solutions Group) EP4CE22E22C8LN

Related Products

 EP4CE22E22C8N Manufacturers: Intel® FPGAs Description: IC FPGA 79 I/O 144EQFP In stock: 99 pcs RFQ	 EP4CE22E22C8 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 79 I/O 144EQFP In stock: Out stock RFQ
 EP4CE22E22C7N Manufacturers: Intel® FPGAs Description: IC FPGA 79 I/O 144EQFP In stock: 561 pcs RFQ	 EP4CE22E22I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 79 I/O 144EQFP In stock: Out stock RFQ
 EP4CE22E22C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 79 I/O 144EQFP In stock: Out stock RFQ	 EP4CE22E22C9L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 79 I/O 144EQFP In stock: Out stock RFQ
 EP4CE22E22C9LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 79 I/O 144EQFP In stock: Out stock RFQ	 EP4CE22E22C8L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 79 I/O 144EQFP In stock: Out stock RFQ
 EP4CE22E22I8L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 79 I/O 144EQFP In stock: Out stock RFQ	 EP4CE22E22C6N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 79 I/O 144EQFP In stock: Out stock RFQ
 EP4CE22E22C6 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 79 I/O 144EQFP In stock: Out stock RFQ	 EP4CE22E22I7N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 79 I/O 144EQFP In stock: 120 pcs RFQ