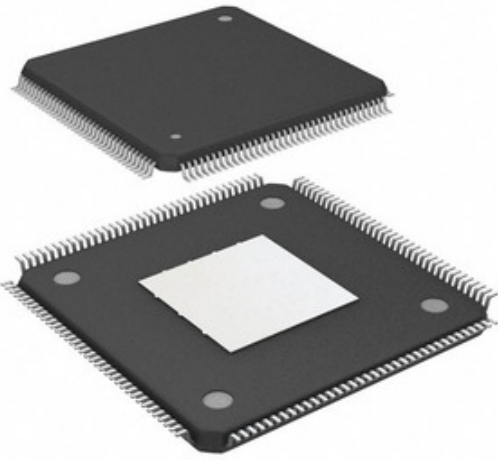




Altera (Intel® Programmable

Solutions Group)



EP4CE22E22I7N

Part Number:	EP4CE22E22I7N
Manufacturer/Brand:	Altera (Intel® Programmable Solutions Group)
Product description	IC FPGA 79 I/O 144EQFP PDF 1.EP4CE22E22I7N.pdf PDF 2.EP4CE22E22I7N.pdf PDF 3.EP4CE22E22I7N.pdf PDF 4.EP4CE22E22I7N.pdf PDF 5.EP4CE22E22I7N.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

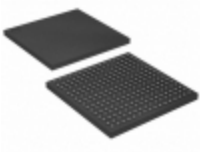
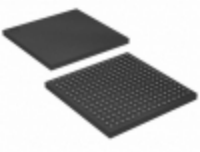
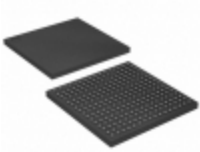
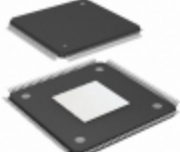
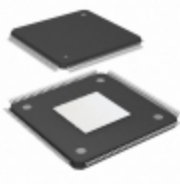
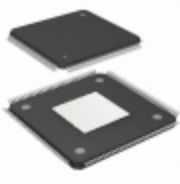
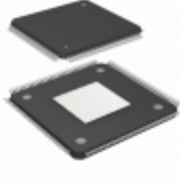
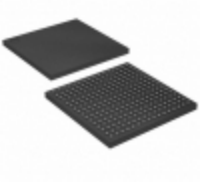
Specifications of EP4CE22E22I7N

PART NUMBER	EP4CE22E22I7N
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.EP4CE22E22I7N.pdf PDF 2.EP4CE22E22I7N.pdf PDF 3.EP4CE22E22I7N.pdf PDF 4.EP4CE22E22I7N.pdf PDF 5.EP4CE22E22I7N.pdf
VOLTAGE - SUPPLY	1.15 V ~ 1.25 V
TOTAL RAM BITS	608256
SUPPLIER DEVICE PACKAGE	144-EQFP (20x20)
SERIES	Cyclone® IV E
PACKAGE / CASE	144-LQFP Exposed Pad
OTHER NAMES	544-3194 EP4CE22E22I7N-ND
OPERATING TEMPERATURE	-40°C ~ 100°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) EP4CE22E22I7N	EP4CE22E22I7N Distributor	EP4CE22E22I7N Supplier
EP4CE22E22I7N Price	EP4CE22E22I7N Pictures	EP4CE22E22I7N Image
EP4CE22E22I7N PDF Datasheet	EP4CE22E22I7N Download Datasheet	EP4CE22E22I7N Datasheet
EP4CE22E22I7N Stock	Buy EP4CE22E22I7N	Buy Altera (Intel® Programmable Solutions Group) EP4CE22E22I7N
Altera (Intel® Programmable Solutions Group) EP4CE22E22I7N	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP4CE22E22I7N	Altera EP4CE22E22I7N	Altera (Intel® Programmable Solutions Group) EP4CE22E22I7N

Related Products

 EP4CE22E22C9LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 79 I/O 144EQFP In stock: Out stock RFQ	 EP4CE22E22C8N Manufacturers: Intel® FPGAs Description: IC FPGA 79 I/O 144EQFP In stock: 99 pcs RFQ
 EP4CE22E22C9L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 79 I/O 144EQFP In stock: Out stock RFQ	 EP4CE22E22I8LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 79 I/O 144EQFP In stock: 21 pcs RFQ
 EP4CE22F17C7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 153 I/O 256FBGA In stock: Out stock RFQ	 EP4CE22F17C6N Manufacturers: Intel® FPGAs Description: IC FPGA 153 I/O 256FBGA In stock: 64 pcs RFQ
 EP4CE22F17C6 Manufacturers: Intel® FPGAs Description: IC FPGA 153 I/O 256FBGA In stock: Out stock RFQ	 EP4CE22E22C8LN 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	 EP4CE22E22C8L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 79 I/O 144EQFP In stock: Out stock RFQ
 EP4CE22E22I7 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 79 I/O 144EQFP In stock: Out stock RFQ	 EP4CE22F17A7N Manufacturers: Intel® FPGAs Description: IC FPGA 153 I/O 256FBGA In stock: Out stock RFQ