



Altera (Intel® Programmable Solutions Group)

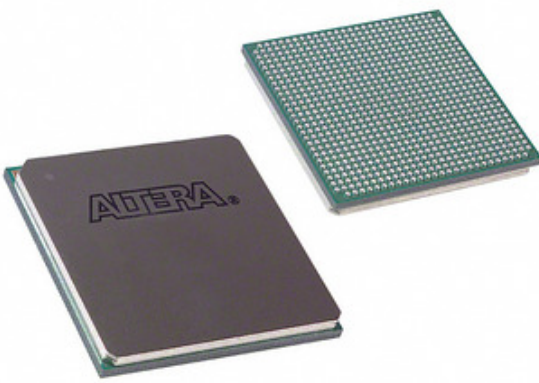


Image may be representation. See specifications for product details.

EP4CE115F29I8L

Part Number:EP4CE115F29I8L

Manufacturer/Brand:Altera (Intel® Programmable Solutions Group)

Product descriptionIC FPGA 528 I/O 780FBGA

[PDF](#) 1.EP4CE115F29I8L.pdf

[PDF](#) 2.EP4CE115F29I8L.pdf

[PDF](#) 3.EP4CE115F29I8L.pdf

[PDF](#) 4.EP4CE115F29I8L.pdf

[PDF](#) 5.EP4CE115F29I8L.pdf

Datasheets:

RoHs Status

Contains lead / RoHS non-compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of EP4CE115F29I8L

PART NUMBER	EP4CE115F29I8L
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 528 I/O 780FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.EP4CE115F29I8L.pdf PDF 2.EP4CE115F29I8L.pdf PDF 3.EP4CE115F29I8L.pdf PDF 4.EP4CE115F29I8L.pdf PDF 5.EP4CE115F29I8L.pdf
VOLTAGE - SUPPLY	0.97 V ~ 1.03 V
TOTAL RAM BITS	3981312
SUPPLIER DEVICE PACKAGE	780-FBGA (29x29)
SERIES	Cyclone® IV E
PACKAGE / CASE	780-BGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	114480
NUMBER OF LABS/CLBS	7155
NUMBER OF I/O	528
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP4CE115

Related Tags

Altera (Intel® Programmable Solutions Group) EP4CE115F29I8L	EP4CE115F29I8L Distributor	EP4CE115F29I8L Supplier
EP4CE115F29I8L Price	EP4CE115F29I8L Pictures	EP4CE115F29I8L Image
EP4CE115F29I8L PDF Datasheet	EP4CE115F29I8L Download Datasheet	EP4CE115F29I8L Datasheet
EP4CE115F29I8L Stock	Buy EP4CE115F29I8L	Buy Altera (Intel® Programmable Solutions Group) EP4CE115F29I8L
Altera (Intel® Programmable Solutions Group) EP4CE115F29I8L	Altera (Intel® Programmable Solutions Group) Supplier	Altera (Intel® Programmable Solutions Group) Distributor
Altera (Intel® Programmable Solutions Group) EP4CE115F29I8L	Altera EP4CE115F29I8L	Altera (Intel® Programmable Solutions Group) EP4CE115F29I8L

Related Products



EP4CE15E22C7
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 528 I/O 144EQFP
In stock: Out stock

RFQ



EP4CE115F29C9LN
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 528 I/O 780FBGA
In stock: Out stock

RFQ



EP4CE115F29C8LN
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 528 I/O 780FBGA
In stock: Out stock

RFQ



EP4CE115F29I7
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 528 I/O 780FBGA
In stock: Out stock

RFQ



EP4CE115F29I8LN
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 528 I/O 780FBGA
In stock: Out stock

RFQ



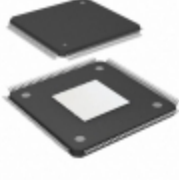
EP4CE15E22C7N
Manufacturers: Intel® FPGAs
Description: IC FPGA 81 I/O 144EQFP
In stock: 133 pcs

RFQ



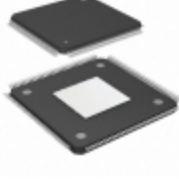
EP4CE115F29I7N
Manufacturers: Intel® FPGAs
Description: IC FPGA 81 I/O 780FBGA
In stock: 110 pcs

RFQ



EP4CE15E22C6N
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 81 I/O 144EQFP
In stock: Out stock

RFQ



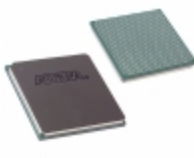
EP4CE15E22C6
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 81 I/O 144EQFP
In stock: Out stock

RFQ



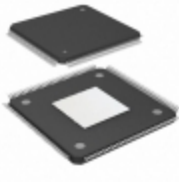
EP4CE115F29C9L
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 528 I/O 780FBGA
In stock: Out stock

RFQ



EP4CE115F29C8N
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 528 I/O 780FBGA
In stock: 24 pcs

RFQ



EP4CE15E22C8
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 81 I/O 144EQFP
In stock: Out stock

RFQ