



Altera (Intel® Programmable

Solutions Group)

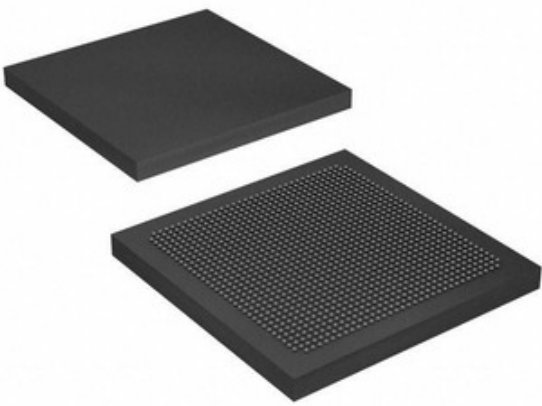


Image may be representation. See specifications for product details.

Part Number:EP3SE80F1152I4N

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

Product descriptionIC FPGA 744 I/O 1152FBGA

1.EP3SE80F1152I4N.pdf

2.EP3SE80F1152I4N.pdf

3.EP3SE80F1152I4N.pdf

4.EP3SE80F1152I4N.pdf

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

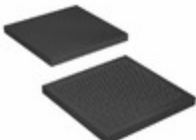
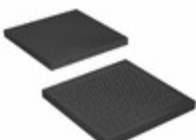
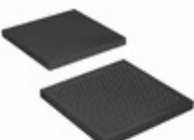
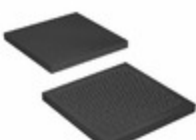
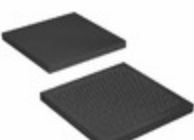
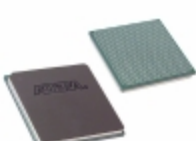
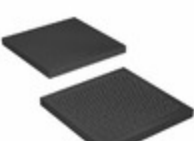
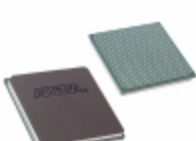
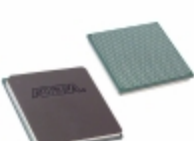
Specifications of EP3SE80F1152I4N

PART NUMBER	EP3SE80F1152I4N
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 744 I/O 1152FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.EP3SE80F1152I4N.pdf 2.EP3SE80F1152I4N.pdf 3.EP3SE80F1152I4N.pdf 4.EP3SE80F1152I4N.pdf
VOLTAGE - SUPPLY	0.86 V ~ 1.15 V
TOTAL RAM BITS	6843392
SUPPLIER DEVICE PACKAGE	1152-FBGA (35x35)
SERIES	Stratix® III E
PACKAGE / CASE	1152-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	80000
NUMBER OF LABS/CLBS	3200
NUMBER OF I/O	744
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	EP3SE80

Related Tags

Altera (Intel® Programmable Solutions Group) EP3SE80F1152I4N	EP3SE80F1152I4N Distributor	EP3SE80F1152I4N Supplier
EP3SE80F1152I4N Price	EP3SE80F1152I4N Pictures	EP3SE80F1152I4N Image
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Altera (Intel® Programmable Solutions Group) EP3SE80F1152I4N	Altera EP3SE80F1152I4N	Altera (Intel® Programmable Solutions Group) EP3SE80F1152I4N

Related Products

 EP3SE80F780C4 Manufacturers: Intel® FPGAs Description: IC FPGA 488 I/O 780FBGA In stock: Out stock RFQ	 EP3SE80F780C3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 780FBGA In stock: Out stock RFQ
 EP3SE80F1152I4LN Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1152FBGA In stock: Out stock RFQ	 EP3SE80F780C2 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 780FBGA In stock: Out stock RFQ
 EP3SE80F1152C4N Manufacturers: Intel® FPGAs Description: IC FPGA 744 I/O 1152FBGA In stock: Out stock RFQ	 EP3SE80F1152I3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1152FBGA In stock: Out stock RFQ
 EP3SE80F1152I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1152FBGA In stock: Out stock RFQ	 EP3SE80F1152I4L Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1152FBGA In stock: Out stock RFQ
 EP3SE80F780C2N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 488 I/O 780FBGA In stock: Out stock RFQ	 EP3SE80F1152I4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1152FBGA In stock: Out stock RFQ
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