



Altera (Intel® Programmable

Solutions Group)



Image may be representation. See specifications for product details.

EP4SE820H35C3

Part Number: EP4SE820H35C3

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

Product description: IC FPGA 744 I/O 1152HBGA

1. EP4SE820H35C3.pdf

2. EP4SE820H35C3.pdf

3. EP4SE820H35C3.pdf

4. EP4SE820H35C3.pdf

5. EP4SE820H35C3.pdf

6. EP4SE820H35C3.pdf

7. EP4SE820H35C3.pdf

Datasheets:

RoHs Status:  Contains lead / RoHS non-compliant

Stock Condition: 8 pcs stock

Ship From: Hong Kong

REQUEST FOR QUOTATION

ex/TNT/UPS/EMS

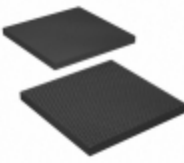
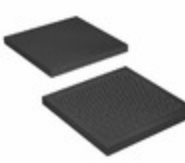
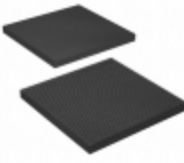
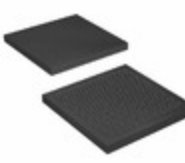
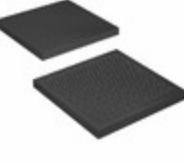
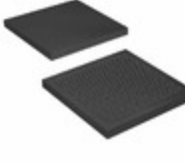
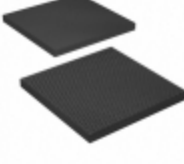
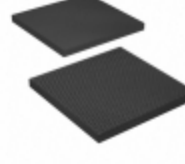
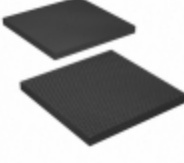
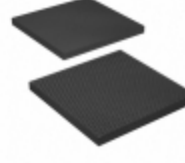
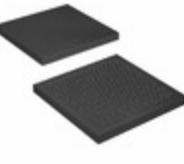
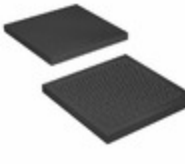
Specifications of EP4SE820H35C3

PART NUMBER	EP4SE820H35C3
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 744 I/O 1152HBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	8 pcs
DATA SHEET	1. EP4SE820H35C3.pdf 2. EP4SE820H35C3.pdf 3. EP4SE820H35C3.pdf 4. EP4SE820H35C3.pdf 5. EP4SE820H35C3.pdf 6. EP4SE820H35C3.pdf 7. EP4SE820H35C3.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	34093056
SUPPLIER DEVICE PACKAGE	1152-HBGA, FC (42.5x42.5)
SERIES	STRATIX® IV E
PACKAGE / CASE	1152-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	813050
NUMBER OF LABS/CLBS	32522
NUMBER OF I/O	744
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	EP4SE820

Related Tags

Altera (Intel® Programmable Solutions Group) EP4SE820H35C3	EP4SE820H35C3 Distributor	EP4SE820H35C3 Supplier
EP4SE820H35C3 Price	EP4SE820H35C3 Pictures	EP4SE820H35C3 Image
EP4SE820H35C3 PDF Datasheet	EP4SE820H35C3 Download Datasheet	EP4SE820H35C3 Datasheet
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Altera (Intel® Programmable Solutions Group) EP4SE820H35C3	Altera EP4SE820H35C3	Altera (Intel® Programmable Solutions Group) EP4SE820H35C3

Related Products

 EP4SE820F43C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 1120 I/O 1760FBGA In stock: 9 pcs RFQ	 EP4SE820H35I4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1152HBGA In stock: 6 pcs RFQ
 EP4SE820F43I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 1120 I/O 1760FBGA In stock: 7 pcs RFQ	 EP4SE820H35C4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1152HBGA In stock: 10 pcs RFQ
 EP4SE820H35C3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1152HBGA In stock: 9 pcs RFQ	 EP4SE820H35C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1152HBGA In stock: 10 pcs RFQ
 EP4SE820F43C4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 1120 I/O 1760FBGA In stock: 11 pcs RFQ	 EP4SE820F43I3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 1120 I/O 1760FBGA In stock: 5 pcs RFQ
 EP4SE820F43I4N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 1120 I/O 1760FBGA In stock: 9 pcs RFQ	 EP4SE820F43I4 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 1120 I/O 1760FBGA In stock: 6 pcs RFQ
 EP4SE820H35I3 Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1152HBGA In stock: 6 pcs RFQ	 EP4SE820H35I3N Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA 744 I/O 1152HBGA In stock: 6 pcs RFQ