



Altera (Intel® Programmable Solutions Group)

Solutions Group)



Image may be representation. See specifications for product details.

EP4SE820H40C3

Part Number:

EP4SE820H40C3

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 976 I/O 1517HBGA
[1.EP4SE820H40C3.pdf](#)
[2.EP4SE820H40C3.pdf](#)
[3.EP4SE820H40C3.pdf](#)
[4.EP4SE820H40C3.pdf](#)
[5.EP4SE820H40C3.pdf](#)
[6.EP4SE820H40C3.pdf](#)
[7.EP4SE820H40C3.pdf](#)

Datasheets:

[1.EP4SE820H40C3.pdf](#)
[2.EP4SE820H40C3.pdf](#)
[3.EP4SE820H40C3.pdf](#)
[4.EP4SE820H40C3.pdf](#)
[5.EP4SE820H40C3.pdf](#)
[6.EP4SE820H40C3.pdf](#)
[7.EP4SE820H40C3.pdf](#)

RoHs Status

 Contains lead / RoHS non-compliant

Stock Condition

7 pcs stock

Ship From

Hong Kong

REQUEST FOR QUOTATION

ex/TNT/UPS/EMS

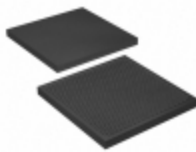
Specifications of EP4SE820H40C3

PART NUMBER	EP4SE820H40C3
MANUFACTURER	Altera (Intel® Programmable Solutions Group)
DESCRIPTION	IC FPGA 976 I/O 1517HBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	7 pcs
DATA SHEET	1.EP4SE820H40C3.pdf 2.EP4SE820H40C3.pdf 3.EP4SE820H40C3.pdf 4.EP4SE820H40C3.pdf 5.EP4SE820H40C3.pdf 6.EP4SE820H40C3.pdf 7.EP4SE820H40C3.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	34093056
SUPPLIER DEVICE PACKAGE	1517-HBGA (42.5x42.5)
SERIES	STRATIX® IV E
PACKAGE / CASE	1517-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	813050
NUMBER OF LABS/CLBS	32522
NUMBER OF I/O	976
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

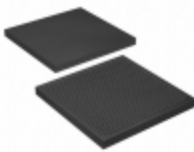
Altera (Intel® Programmable Solutions Group) EP4SE820H40C3	EP4SE820H40C3 Distributor	EP4SE820H40C3 Supplier
EP4SE820H40C3 Price	EP4SE820H40C3 Pictures	EP4SE820H40C3 Image
EP4SE820H40C3 PDF Datasheet	EP4SE820H40C3 Download Datasheet	EP4SE820H40C3 Datasheet
EP4SE820H40C3 Stock	Buy EP4SE820H40C3	Buy Altera (Intel® Programmable Solutions Group) EP4SE820H40C3
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Altera (Intel® Programmable Solutions Group) EP4SE820H40C3	Altera EP4SE820H40C3	Altera (Intel® Programmable Solutions Group) EP4SE820H40C3

Related Products



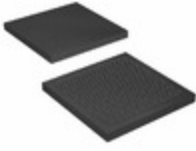
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Description: IC FPGA 976 I/O 1517HBGA
In stock: 8 pcs

RFQ



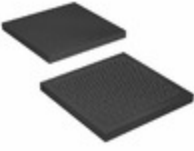
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Description: IC FPGA 976 I/O 1517HBGA
In stock: 9 pcs

RFQ



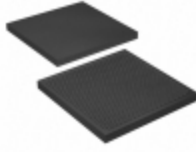
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Description: IC FPGA 744 I/O 1152HBGA
In stock: 10 pcs

RFQ



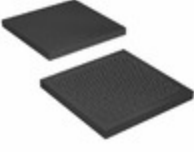
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Description: IC FPGA 744 I/O 1152HBGA
In stock: 10 pcs

RFQ



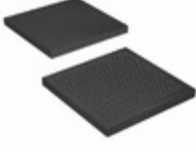
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Description: IC FPGA 976 I/O 1517HBGA
In stock: 7 pcs

RFQ



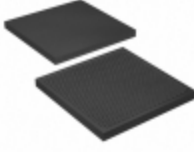
EP4SE820H35I4
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Description: IC FPGA 744 I/O 1152HBGA
In stock: 6 pcs

RFQ



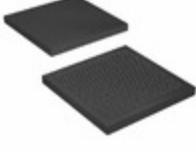
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In stock: 8 pcs

RFQ



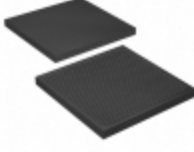
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In stock: 8 pcs

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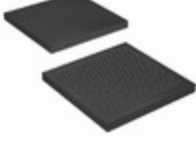
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Description: IC FPGA 744 I/O 1152HBGA
In stock: 6 pcs

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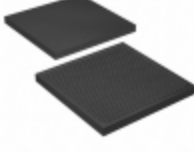
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Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 976 I/O 1517HBGA
In stock: 10 pcs

RFQ



EP4SE820H35I3
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 744 I/O 1152HBGA
In stock: 6 pcs

RFQ



EP4SE820H40I3
Manufacturers: Altera (Intel® Programmable Solutions Group)
Description: IC FPGA 976 I/O 1517HBGA
In stock: 5 pcs

RFQ