



Altera (Intel® Programmable

Solutions Group)

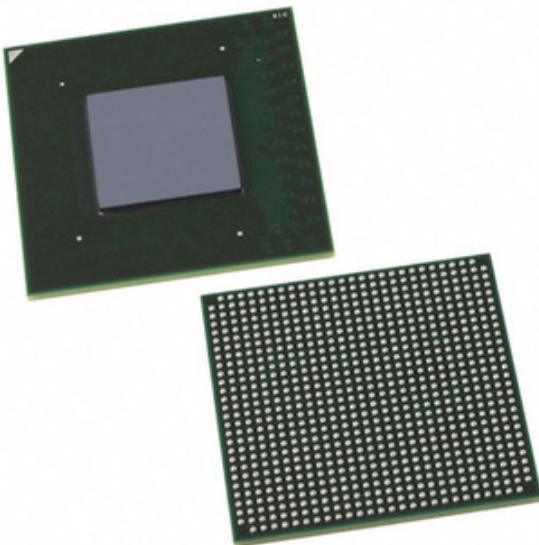


Image may be representation. See specifications for product details.

Part Number:

EP2AGX65DF29C4N

Manufacturer/Brand:

Altera (Intel® Programmable Solutions Group)

Product description

IC FPGA 364 I/O 780FBGA

PDF

1.EP2AGX65DF29C4N.pdf

PDF

2.EP2AGX65DF29C4N.pdf

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3.EP2AGX65DF29C4N.pdf

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PDF

6.EP2AGX65DF29C4N.pdf

PDF

7.EP2AGX65DF29C4N.pdf

Datasheets:

RoHs Status



Lead free / RoHS Compliant

Stock Condition

126 pcs stock

Ship From

Hong Kong

REQUEST FOR QUOTATION

lex/TNT/UPS/EMS

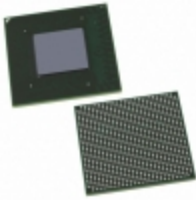
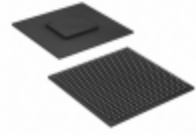
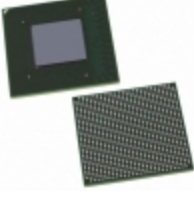
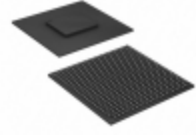
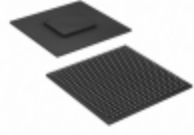
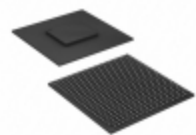
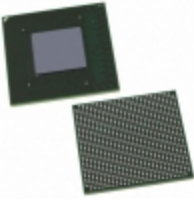
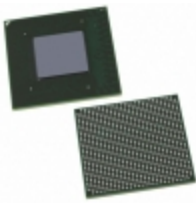
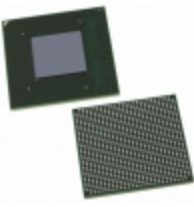
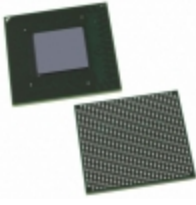
Specifications of EP2AGX65DF29C4N

|                                  |                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EP2AGX65DF29C4N                                                                                                                                                                                                                                                                                                                    |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC FPGA 364 I/O 780FBGA                                                                                                                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 126 pcs                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       | <div><div>PDF</div>1.EP2AGX65DF29C4N.pdf<div><div>PDF</div>2.EP2AGX65DF29C4N.pdf<div><div>PDF</div>3.EP2AGX65DF29C4N.pdf<div><div>PDF</div>4.EP2AGX65DF29C4N.pdf<div><div>PDF</div>5.EP2AGX65DF29C4N.pdf<div><div>PDF</div>6.EP2AGX65DF29C4N.pdf<div><div>PDF</div>7.EP2AGX65DF29C4N.pdf</div></div></div></div></div></div></div> |
| VOLTAGE - SUPPLY                 | 0.87 V ~ 0.93 V                                                                                                                                                                                                                                                                                                                    |
| TOTAL RAM BITS                   | 5371904                                                                                                                                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 780-FBGA (29x29)                                                                                                                                                                                                                                                                                                                   |
| SERIES                           | Arria II GX                                                                                                                                                                                                                                                                                                                        |
| PACKAGE / CASE                   | 780-BBGA, FCBGA                                                                                                                                                                                                                                                                                                                    |
| OTHER NAMES                      | 544-2703                                                                                                                                                                                                                                                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                                                                                                                                    |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 60214                                                                                                                                                                                                                                                                                                                              |
| NUMBER OF LABS/CLBS              | 2530                                                                                                                                                                                                                                                                                                                               |
| NUMBER OF I/O                    | 364                                                                                                                                                                                                                                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                         |
| BASE PART NUMBER                 | EP2AGX65                                                                                                                                                                                                                                                                                                                           |

Related Tags

|                                                                 |                                                       |                                                                     |
|-----------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EP2AGX65DF29C4N | EP2AGX65DF29C4N Distributor                           | EP2AGX65DF29C4N Supplier                                            |
| EP2AGX65DF29C4N Price                                           | EP2AGX65DF29C4N Pictures                              | EP2AGX65DF29C4N Image                                               |
| EP2AGX65DF29C4N PDF Datasheet                                   | EP2AGX65DF29C4N Download Datasheet                    | EP2AGX65DF29C4N Datasheet                                           |
| EP2AGX65DF29C4N Stock                                           | Buy EP2AGX65DF29C4N                                   | Buy Altera (Intel® Programmable Solutions Group)<br>EP2AGX65DF29C4N |
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| Altera (Intel® Programmable Solutions Group)<br>EP2AGX65DF29C4N | Altera EP2AGX65DF29C4N                                | Altera (Intel® Programmable Solutions Group)<br>EP2AGX65DF29C4N     |

Related Products

|                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>EP2AGX65DF29C6N</div><div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div><div>Description: IC FPGA 364 I/O 780FBGA</div><div>In stock: 191 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>EP2AGX65DF25I3G</div><div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div><div>Description: 572-PIN FBGA</div><div>In stock: 111 pcs</div><div>RFQ</div></div></div>            |
| <div><div></div><div><div>EP2AGX65DF25I3</div><div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div><div>Description: IC FPGA 252 I/O 572FBGA</div><div>In stock: 6034 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>EP2AGX65DF29C5N</div><div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div><div>Description: IC FPGA 364 I/O 780FBGA</div><div>In stock: 178 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>EP2AGX65DF25I5</div><div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div><div>Description: IC FPGA 252 I/O 572FBGA</div><div>In stock: 122 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>EP2AGX65DF25I5N</div><div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div><div>Description: IC FPGA 252 I/O 572FBGA</div><div>In stock: 163 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>EP2AGX65DF25I3N</div><div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div><div>Description: IC FPGA 252 I/O 572FBGA</div><div>In stock: 122 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>EP2AGX65DF29C5G</div><div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div><div>Description: IC FPGA 364 I/O 780FBGA</div><div>In stock: 157 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>EP2AGX65DF29C5</div><div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div><div>Description: IC FPGA 364 I/O 780FBGA</div><div>In stock: 136 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>EP2AGX65DF29C6G</div><div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div><div>Description: IC FPGA 364 I/O 780FBGA</div><div>In stock: 193 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>EP2AGX65DF29C6</div><div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div><div>Description: IC FPGA 364 I/O 780FBGA</div><div>In stock: 148 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><div>EP2AGX65DF29C4</div><div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div><div>Description: IC FPGA 364 I/O 780FBGA</div><div>In stock: 113 pcs</div><div>RFQ</div></div></div>  |

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CERTIFIED

CNAS

IAF  
MEMBER OF MULTINATIONAL  
COOPERATIVE ASSOCIATION

UL

Pb  
lead-free

RoHS