



Altera (Intel® Programmable

Solutions Group)

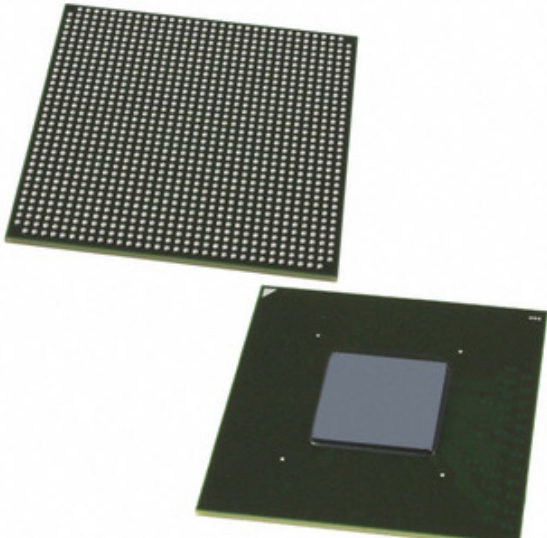


Image may be representation. See specifications for product details.

5AGXBB7D4F35I5N

|                     |                                                                                                                                                                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 5AGXBB7D4F35I5N                                                                                                                                                                                                                                                     |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                                                                        |
| Product description | IC FPGA 544 I/O 1152FBGA <div><div>PDF</div>1.5AGXBB7D4F35I5N.pdf</div> <div><div>PDF</div>2.5AGXBB7D4F35I5N.pdf</div> <div><div>PDF</div>3.5AGXBB7D4F35I5N.pdf</div> <div><div>PDF</div>4.5AGXBB7D4F35I5N.pdf</div> <div><div>PDF</div>5.5AGXBB7D4F35I5N.pdf</div> |
| Datasheets:         |                                                                                                                                                                                                                                                                     |
| RoHs Status         | <div><div>✓</div>Lead free / RoHS Compliant</div>                                                                                                                                                                                                                   |
| Stock Condition     | 36 pcs stock                                                                                                                                                                                                                                                        |
| Ship From           | Hong Kong                                                                                                                                                                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                               |

REQUEST FOR QUOTATION

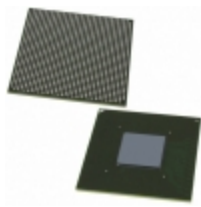
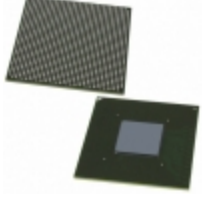
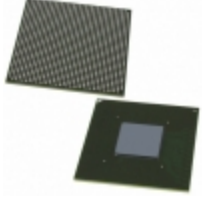
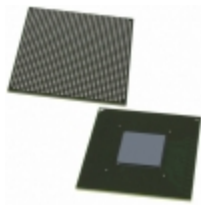
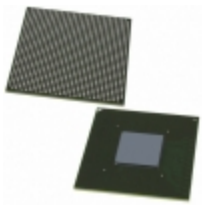
Specifications of 5AGXBB7D4F35I5N

|                                  |                                                                                                                                                                                                                                            |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 5AGXBB7D4F35I5N                                                                                                                                                                                                                            |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                                               |
| DESCRIPTION                      | IC FPGA 544 I/O 1152FBGA                                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 36 pcs                                                                                                                                                                                                                                     |
| DATA SHEET                       | <div><div>PDF</div>1.5AGXBB7D4F35I5N.pdf</div> <div><div>PDF</div>2.5AGXBB7D4F35I5N.pdf</div> <div><div>PDF</div>3.5AGXBB7D4F35I5N.pdf</div> <div><div>PDF</div>4.5AGXBB7D4F35I5N.pdf</div> <div><div>PDF</div>5.5AGXBB7D4F35I5N.pdf</div> |
| VOLTAGE - SUPPLY                 | 1.07 V ~ 1.13 V                                                                                                                                                                                                                            |
| TOTAL RAM BITS                   | 27695104                                                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 1152-FBGA (35x35)                                                                                                                                                                                                                          |
| SERIES                           | Arria V GX                                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 1152-BBGA, FCBGA Exposed Pad                                                                                                                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                                         |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 504000                                                                                                                                                                                                                                     |
| NUMBER OF LABS/CLBS              | 23780                                                                                                                                                                                                                                      |
| NUMBER OF I/O                    | 544                                                                                                                                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                 |
| BASE PART NUMBER                 | 5AGXBB7                                                                                                                                                                                                                                    |

Related Tags

|                                                              |                                                       |                                                                  |
|--------------------------------------------------------------|-------------------------------------------------------|------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) 5AGXBB7D4F35I5N | 5AGXBB7D4F35I5N Distributor                           | 5AGXBB7D4F35I5N Supplier                                         |
| 5AGXBB7D4F35I5N Price                                        | 5AGXBB7D4F35I5N Pictures                              | 5AGXBB7D4F35I5N Image                                            |
| 5AGXBB7D4F35I5N PDF Datasheet                                | 5AGXBB7D4F35I5N Download Datasheet                    | 5AGXBB7D4F35I5N Datasheet                                        |
| 5AGXBB7D4F35I5N Stock                                        | Buy 5AGXBB7D4F35I5N                                   | Buy Altera (Intel® Programmable Solutions Group) 5AGXBB7D4F35I5N |
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Related Products

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| <div></div> <div><b>5AGXFA5H4F35C4N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 544 I/O 1152FBGA<br/>In stock: 109 pcs<br/><div>RFQ</div></div>                                | <div></div> <div><b>5AGXBB7D6F40C6N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 704 I/O 1517FBGA<br/>In stock: 57 pcs<br/><div>RFQ</div></div>                                 |
| <div></div> <div><b>5AGXBB5D6F40C6N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 704 I/O 1517FBGA<br/>In stock: 74 pcs<br/><div>RFQ</div></div>                                 | <div></div> <div><b>5AGXBB7D4F40C4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 704 I/O 1517FBGA<br/>In stock: 34 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>5AGXBB5D4F40I5</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 704 I/O 1517FBGA<br/>In stock: 44 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>5AGXBB5D6F35C6N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 544 I/O 1152FBGA<br/>In stock: 86 pcs<br/><div>RFQ</div></div>                                 |
| <div></div> <div><b>5AGXBB7D4F40C5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 704 I/O 1517FBGA<br/>In stock: 38 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>5AGXBB7D4F40I5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 704 I/O 1517FBGA<br/>In stock: 33 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>5AGXBB5D4F40I5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 704 I/O 1517FBGA<br/>In stock: 49 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>5AGXBB7D4F35C5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 544 I/O 1152FBGA<br/>In stock: 48 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>5AGXBB7D4F35C4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 544 I/O 1152FBGA<br/>In stock: 33 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>5AGXBB7D6F35C6N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 544 I/O 1152FBGA<br/>In stock: 50 pcs<br/><div>RFQ</div></div>                                 |