



Altera (Intel® Programmable

Solutions Group)

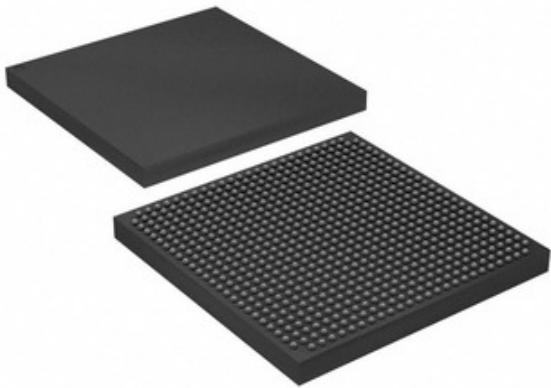


Image may be representation. See specifications for product details.

EP2S15F672I4

|                     |                                                                                                                                                                                 |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EP2S15F672I4                                                                                                                                                                    |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                                                                                    |
| Product description | IC FPGA 366 I/O 672FBGA<br><a href="#">1.EP2S15F672I4.pdf</a><br><a href="#">2.EP2S15F672I4.pdf</a><br><a href="#">3.EP2S15F672I4.pdf</a><br><a href="#">4.EP2S15F672I4.pdf</a> |
| Datasheets:         |                                                                                                                                                                                 |
| RoHs Status         |  Contains lead / RoHS non-compliant                                                            |
| Ship From           | Hong Kong                                                                                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                           |

REQUEST FOR QUOTATION

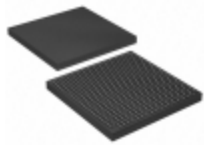
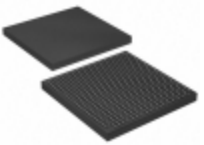
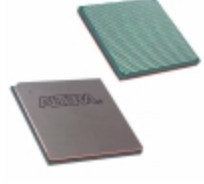
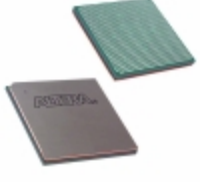
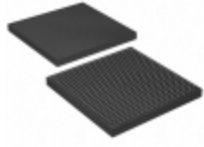
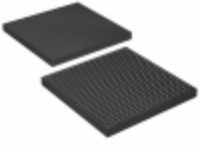
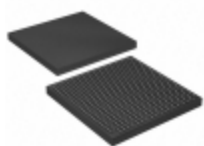
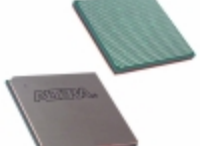
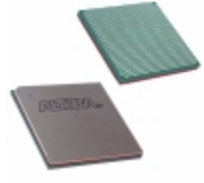
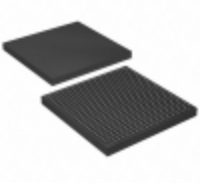
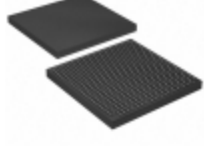
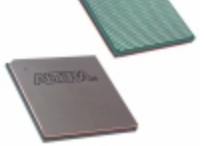
Specifications of EP2S15F672I4

|                                  |                                                                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EP2S15F672I4                                                                                                                                         |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                         |
| DESCRIPTION                      | IC FPGA 366 I/O 672FBGA                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                   |
| DATA SHEET                       | <a href="#">1.EP2S15F672I4.pdf</a><br><a href="#">2.EP2S15F672I4.pdf</a><br><a href="#">3.EP2S15F672I4.pdf</a><br><a href="#">4.EP2S15F672I4.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.15 V ~ 1.25 V                                                                                                                                      |
| TOTAL RAM BITS                   | 419328                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 672-FBGA (27x27)                                                                                                                                     |
| SERIES                           | Stratix® II                                                                                                                                          |
| PACKAGE / CASE                   | 672-BBGA, FCBGA                                                                                                                                      |
| OTHER NAMES                      | 544-1882<br>EP2S15F672I4-ND                                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                   |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 15600                                                                                                                                                |
| NUMBER OF LABS/CLBS              | 780                                                                                                                                                  |
| NUMBER OF I/O                    | 366                                                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                   |
| BASE PART NUMBER                 | EP2S15                                                                                                                                               |

Related Tags

|                                                           |                                                       |                                                               |
|-----------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) EP2S15F672I4 | EP2S15F672I4 Distributor                              | EP2S15F672I4 Supplier                                         |
| EP2S15F672I4 Price                                        | EP2S15F672I4 Pictures                                 | EP2S15F672I4 Image                                            |
| EP2S15F672I4 PDF Datasheet                                | EP2S15F672I4 Download Datasheet                       | EP2S15F672I4 Datasheet                                        |
| EP2S15F672I4 Stock                                        | Buy EP2S15F672I4                                      | Buy Altera (Intel® Programmable Solutions Group) EP2S15F672I4 |
| Altera (Intel® Programmable Solutions Group) EP2S15F672I4 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor      |
| Altera (Intel® Programmable Solutions Group) EP2S15F672I4 | Altera EP2S15F672I4                                   | Altera (Intel® Programmable Solutions Group) EP2S15F672I4     |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>EP2S15F672C5</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 366 I/O 672FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                                     | <div></div> <div><b>EP2S15F672C3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 366 I/O 672FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>EP2S180F1020C3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 742 I/O 1020FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>EP2S180F1020C4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 742 I/O 1020FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>EP2S15F672C4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 366 I/O 672FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>EP2S15F672C5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 366 I/O 672FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                                    |
| <div></div> <div><b>EP2S15F672I4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 366 I/O 672FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>EP2S180F1020C4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 742 I/O 1020FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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