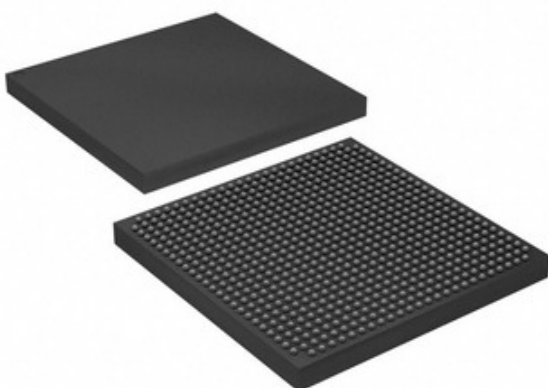




Altera (Intel® Programmable

Solutions Group)



EPXA1F672C1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPXA1F672C1                                                                                                  |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC EXCALIBUR ARM 672FBGA                                                                                     |
|                     |  1.EPXA1F672C1.pdf          |
|                     |  2.EPXA1F672C1.pdf          |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3438 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

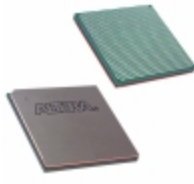
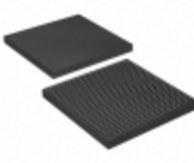
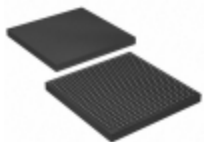
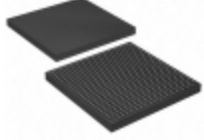
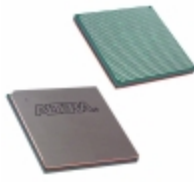
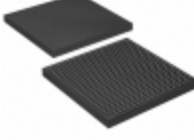
Specifications of EPXA1F672C1

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPXA1F672C1                                                                                                                                                                                                    |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                   |
| DESCRIPTION                      | IC EXCALIBUR ARM 672FBGA                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| QUANTITY AVAILABLE               | 3438 pcs                                                                                                                                                                                                       |
| DATA SHEET                       |  1.EPXA1F672C1.pdf<br> 2.EPXA1F672C1.pdf |
| VOLTAGE - SUPPLY                 | 1.8V                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 672-FBGA (27x27)                                                                                                                                                                                               |
| SPEED                            | 266MHz                                                                                                                                                                                                         |
| SERIES                           | Excalibur™                                                                                                                                                                                                     |
| PROGRAM SRAM BYTES               | 32K                                                                                                                                                                                                            |
| PACKAGING                        | Tray                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 672-BBGA, FCBGA                                                                                                                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 85°C                                                                                                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                     |
| INTERFACE                        | EBI/EMI, UART/USART                                                                                                                                                                                            |
| FPGA SRAM                        | -                                                                                                                                                                                                              |
| FPGA GATES                       | 100K                                                                                                                                                                                                           |
| FPGA CORE CELLS                  | 4160                                                                                                                                                                                                           |
| EEPROM SIZE                      | -                                                                                                                                                                                                              |
| DATA SRAM BYTES                  | 16K                                                                                                                                                                                                            |
| CORE TYPE                        | 32-Bit ARM9                                                                                                                                                                                                    |

Related Tags

|                                                          |                                                       |                                                              |
|----------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) EPXA1F672C1 | EPXA1F672C1 Distributor                               | EPXA1F672C1 Supplier                                         |
| EPXA1F672C1 Price                                        | EPXA1F672C1 Pictures                                  | EPXA1F672C1 Image                                            |
| EPXA1F672C1 PDF Datasheet                                | EPXA1F672C1 Download Datasheet                        | EPXA1F672C1 Datasheet                                        |
| EPXA1F672C1 Stock                                        | Buy EPXA1F672C1                                       | Buy Altera (Intel® Programmable Solutions Group) EPXA1F672C1 |
| Altera (Intel® Programmable Solutions Group) EPXA1F672C1 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor     |
| Altera (Intel® Programmable Solutions Group) EPXA1F672C1 | Altera EPXA1F672C1                                    | Altera (Intel® Programmable Solutions Group) EPXA1F672C1     |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>EPXA4F1020C1ES</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC EXCALIBUR ARM 1020FBGA<br/>In stock: 3527 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>EPXA1F484C2ES</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC EXCALIBUR ARM 484FBGA<br/>In stock: 2788 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>EPXA1F672C2ES</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC EXCALIBUR ARM 672FBGA<br/>In stock: 3306 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>EPXA1F484C3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC EXCALIBUR ARM 484FBGA<br/>In stock: 3597 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>EPXA1F484C1</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC EXCALIBUR ARM 484FBGA<br/>In stock: 6476 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>EPXA1F672C1ES</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC EXCALIBUR ARM 672FBGA<br/>In stock: 4641 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>EPXA1F484C2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC EXCALIBUR ARM 484FBGA<br/>In stock: 6645 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>EPXA1F672C3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC EXCALIBUR ARM 672FBGA<br/>In stock: 4646 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>EPXA4F1020C1</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC EXCALIBUR ARM 1020FBGA<br/>In stock: 5836 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>EPXA1F484C1ES</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC EXCALIBUR ARM 484FBGA<br/>In stock: 3955 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>EPXA1F672C2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC EXCALIBUR ARM 672FBGA<br/>In stock: 4871 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>EPXA1F484I2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC EXCALIBUR ARM 484FBGA<br/>In stock: 4803 pcs<br/><div>RFQ</div></div>   |