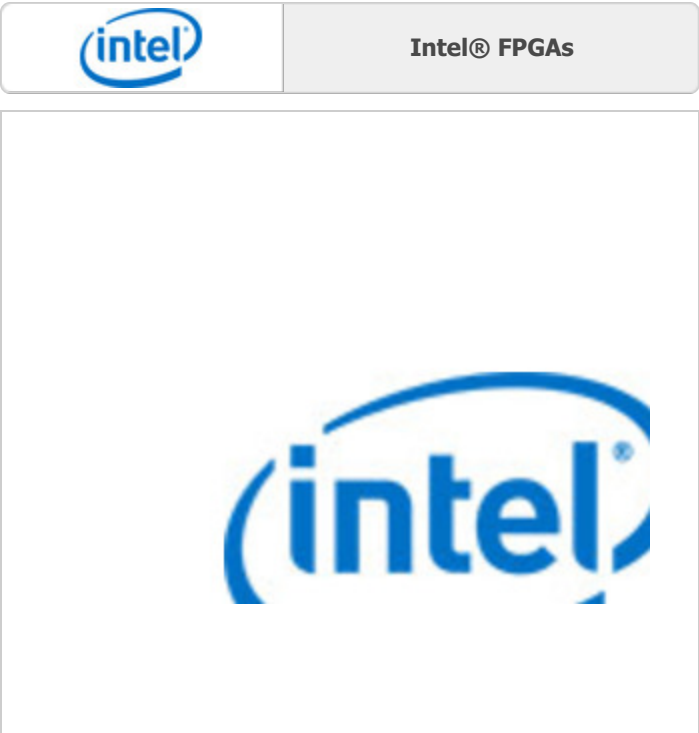




### 10AX027E3F29E2LG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 10AX027E3F29E2LG                                                                                             |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                 |
| Product description | 780-PIN FBGA                                                                                                 |
|                     |  1.10AX027E3F29E2LG.pdf     |
|                     |  2.10AX027E3F29E2LG.pdf     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 90 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

#### Specifications of 10AX027E3F29E2LG

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 10AX027E3F29E2LG                                                                                                                                                                                                         |
| MANUFACTURER                     | Intel® FPGAs                                                                                                                                                                                                             |
| DESCRIPTION                      | 780-PIN FBGA                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 90 pcs                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.10AX027E3F29E2LG.pdf<br> 2.10AX027E3F29E2LG.pdf |
| VOLTAGE - SUPPLY                 | 0.87 V ~ 0.93 V                                                                                                                                                                                                          |
| TOTAL RAM BITS                   | 17870848                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 780-FBGA (29x29)                                                                                                                                                                                                         |
| SERIES                           | Arria 10 GX                                                                                                                                                                                                              |
| PACKAGE / CASE                   | 780-BBGA, FCBGA                                                                                                                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 100°C (TJ)                                                                                                                                                                                                         |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 270000                                                                                                                                                                                                                   |
| NUMBER OF LABS/CLBS              | 101620                                                                                                                                                                                                                   |
| NUMBER OF I/O                    | 360                                                                                                                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |

#### Related Tags

|                                |                                     |                                   |
|--------------------------------|-------------------------------------|-----------------------------------|
| Intel® FPGAs 10AX027E3F29E2LG  | 10AX027E3F29E2LG Distributor        | 10AX027E3F29E2LG Supplier         |
| 10AX027E3F29E2LG Price         | 10AX027E3F29E2LG Pictures           | 10AX027E3F29E2LG Image            |
| 10AX027E3F29E2LG PDF Datasheet | 10AX027E3F29E2LG Download Datasheet | 10AX027E3F29E2LG Datasheet        |
| 10AX027E3F29E2LG Stock         | Buy 10AX027E3F29E2LG                | Buy Intel® FPGAs 10AX027E3F29E2LG |
| Intel® FPGAs 10AX027E3F29E2LG  | Intel® FPGAs Supplier               | Intel® FPGAs Distributor          |
| Intel® FPGAs 10AX027E3F29E2LG  |                                     |                                   |

#### Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>10AX027E3F27I2SG</b><br/>Manufacturers: Intel® FPGAs<br/>Description: 672-PIN FBGA<br/>In stock: 112 pcs<br/><div>RFQ</div></div>                                 | <div></div> <div><b>10AX027E2F29I2LG</b><br/>Manufacturers: Intel® FPGAs<br/>Description: 780-PIN FBGA<br/>In stock: 66 pcs<br/><div>RFQ</div></div>                                  |
| <div></div> <div><b>10AX027E4F27E3LG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 672-PIN FBGA<br/>In stock: 118 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>10AX027E3F27E2SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 672-PIN FBGA<br/>In stock: 132 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>10AX027E3F29E2SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 780-PIN FBGA<br/>In stock: 99 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>10AX027E3F29I2LG</b><br/>Manufacturers: Intel® FPGAs<br/>Description: 780-PIN FBGA<br/>In stock: 70 pcs<br/><div>RFQ</div></div>                                  |
| <div></div> <div><b>10AX027E3F27E2LG</b><br/>Manufacturers: Intel® FPGAs<br/>Description: 672-PIN FBGA<br/>In stock: 101 pcs<br/><div>RFQ</div></div>                                 | <div></div> <div><b>10AX027E3F29I2SG</b><br/>Manufacturers: Intel® FPGAs<br/>Description: 780-PIN FBGA<br/>In stock: 89 pcs<br/><div>RFQ</div></div>                                  |
| <div></div> <div><b>10AX027E2F29I2SG</b><br/>Manufacturers: Intel® FPGAs<br/>Description: 780-PIN FBGA<br/>In stock: 84 pcs<br/><div>RFQ</div></div>                                  | <div></div> <div><b>10AX027E4F27E3SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 672-PIN FBGA<br/>In stock: 178 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>10AX027E3F27I2LG</b><br/>Manufacturers: Intel® FPGAs<br/>Description: 672-PIN FBGA<br/>In stock: 83 pcs<br/><div>RFQ</div></div>                                  | <div></div> <div><b>10AX027E4F27I3LG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 672-PIN FBGA<br/>In stock: 95 pcs<br/><div>RFQ</div></div>  |