



Altera (Intel® Programmable Solutions Group)



Part Number:10AX022E3F29E2SG

Manufacturer/Brand:Altera (Intel® Programmable Solutions Group)

Product description780-PIN FBGA

Datasheets:

1.10AX022E3F29E2SG.pdf

2.10AX022E3F29E2SG.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition162 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

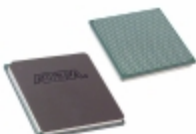
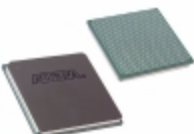
Specifications of 10AX022E3F29E2SG

|                                  |                                                                                                                                                                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 10AX022E3F29E2SG                                                                                                                                                                                                                                    |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                                                        |
| DESCRIPTION                      | 780-PIN FBGA                                                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                          |
| QUANTITY AVAILABLE               | 162 pcs                                                                                                                                                                                                                                             |
| DATA SHEET                       | <div><div>1.10AX022E3F29E2SG.pdf</div><div>2.10AX022E3F29E2SG.pdf</div></div> |
| VOLTAGE - SUPPLY                 | 0.87 V ~ 0.93 V                                                                                                                                                                                                                                     |
| TOTAL RAM BITS                   | 13752320                                                                                                                                                                                                                                            |
| 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   | 220000                                                                                                                                                                                                                                              |
| NUMBER OF LABS/CLBS              | 80330                                                                                                                                                                                                                                               |
| NUMBER OF I/O                    | 288                                                                                                                                                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                          |

Related Tags

|                                                               |                                                       |                                                                   |
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| Altera (Intel® Programmable Solutions Group) 10AX022E3F29E2SG | 10AX022E3F29E2SG Distributor                          | 10AX022E3F29E2SG Supplier                                         |
| 10AX022E3F29E2SG Price                                        | 10AX022E3F29E2SG Pictures                             | 10AX022E3F29E2SG Image                                            |
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Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>10AX022E3F29E2LG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 780-PIN FBGA<br/>In stock: 111 pcs</div> <div>RFQ</div>             | <div></div> <div><b>10AX022E3F27I1SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 240 I/O 672FBGA<br/>In stock: 4532 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>10AX022E4F27E3SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 672-PIN FBGA<br/>In stock: 194 pcs</div> <div>RFQ</div>             | <div></div> <div><b>10AX022E4F27E3LG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 672-PIN FBGA<br/>In stock: 143 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>10AX022E3F29I1HG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 288 I/O 780FBGA<br/>In stock: 110 pcs</div> <div>RFQ</div>  | <div></div> <div><b>10AX022E3F29E1HG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 288 I/O 780FBGA<br/>In stock: 121 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>10AX022E3F29I2LG</b><br/>Manufacturers: Intel® FPGAs<br/>Description: 780-PIN FBGA<br/>In stock: 92 pcs</div> <div>RFQ</div>                                              | <div></div> <div><b>10AX022E3F27I2SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 672-PIN FBGA<br/>In stock: 126 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>10AX022E3F27I2LG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 672-PIN FBGA<br/>In stock: 104 pcs</div> <div>RFQ</div>             | <div></div> <div><b>10AX022E3F29I2SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 780-PIN FBGA<br/>In stock: 120 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>10AX022E3F29E1SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 288 I/O 780FBGA<br/>In stock: 5582 pcs</div> <div>RFQ</div> | <div></div> <div><b>10AX022E3F29I1SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 288 I/O 780FBGA<br/>In stock: 5061 pcs</div> <div>RFQ</div> |