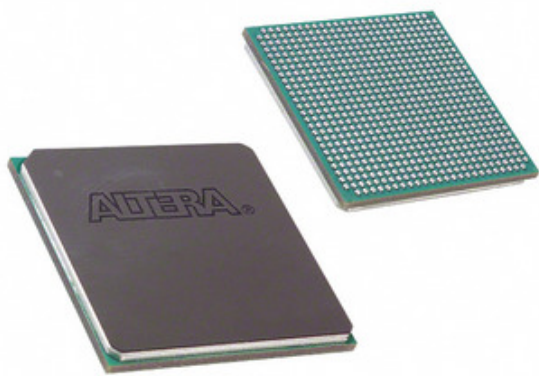




Altera (Intel® Programmable

Solutions Group)



10AX022E3F27I1SG

Part Number:10AX022E3F27I1SG

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

Product description:IC FPGA 240 I/O 672FBGA

Datasheets:

1.10AX022E3F27I1SG.pdf

2.10AX022E3F27I1SG.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition:4532 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

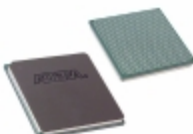
Specifications of 10AX022E3F27I1SG

|                                  |                                                                                                                                                                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 10AX022E3F27I1SG                                                                                                                                                                                                                          |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                                              |
| DESCRIPTION                      | IC FPGA 240 I/O 672FBGA                                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                |
| QUANTITY AVAILABLE               | 4532 pcs                                                                                                                                                                                                                                  |
| DATA SHEET                       | <div>1.10AX022E3F27I1SG.pdf</div> <div>2.10AX022E3F27I1SG.pdf</div> |
| VOLTAGE - SUPPLY                 | 0.87 V ~ 0.93 V                                                                                                                                                                                                                           |
| TOTAL RAM BITS                   | 13752320                                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 672-FBGA (27x27)                                                                                                                                                                                                                          |
| SERIES                           | Arria 10 GX                                                                                                                                                                                                                               |
| PACKAGE / CASE                   | 672-BBGA                                                                                                                                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 220000                                                                                                                                                                                                                                    |
| NUMBER OF LABS/CLBS              | 80330                                                                                                                                                                                                                                     |
| NUMBER OF I/O                    | 240                                                                                                                                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                |

Related Tags

|                                                               |                                                       |                                                                   |
|---------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) 10AX022E3F27I1SG | 10AX022E3F27I1SG Distributor                          | 10AX022E3F27I1SG Supplier                                         |
| 10AX022E3F27I1SG Price                                        | 10AX022E3F27I1SG Pictures                             | 10AX022E3F27I1SG Image                                            |
| 10AX022E3F27I1SG PDF Datasheet                                | 10AX022E3F27I1SG Download Datasheet                   | 10AX022E3F27I1SG Datasheet                                        |
| 10AX022E3F27I1SG Stock                                        | Buy 10AX022E3F27I1SG                                  | Buy Altera (Intel® Programmable Solutions Group) 10AX022E3F27I1SG |
| Altera (Intel® Programmable Solutions Group) 10AX022E3F27I1SG | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor          |
| Altera (Intel® Programmable Solutions Group) 10AX022E3F27I1SG | Altera 10AX022E3F27I1SG                               | Altera (Intel® Programmable Solutions Group) 10AX022E3F27I1SG     |

Related Products

|                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>10AX022E3F29E2LG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: 780-PIN FBGA</div> <div>In stock: 111 pcs</div> <div>RFQ</div>            | <div></div> <div>10AX022E3F27E2SG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: 672-PIN FBGA</div> <div>In stock: 135 pcs</div> <div>RFQ</div>             |
| <div></div> <div>10AX022E3F29E2SG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: 780-PIN FBGA</div> <div>In stock: 162 pcs</div> <div>RFQ</div>            | <div></div> <div>10AX022E3F29E1SG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 288 I/O 780FBGA</div> <div>In stock: 5582 pcs</div> <div>RFQ</div> |
| <div></div> <div>10AX022E3F29E1HG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 288 I/O 780FBGA</div> <div>In stock: 121 pcs</div> <div>RFQ</div> | <div></div> <div>10AX022E3F27I1HG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 240 I/O 672FBGA</div> <div>In stock: 115 pcs</div> <div>RFQ</div>  |
| <div></div> <div>10AX022E3F27I2LG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: 672-PIN FBGA</div> <div>In stock: 104 pcs</div> <div>RFQ</div>            | <div></div> <div>10AX022E3F27E2LG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: 672-PIN FBGA</div> <div>In stock: 133 pcs</div> <div>RFQ</div>             |
| <div></div> <div>10AX022C4U19I3SG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: 484-PIN UBGA</div> <div>In stock: 204 pcs</div> <div>RFQ</div>            | <div></div> <div>10AX022E3F27E1SG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 240 I/O 672FBGA</div> <div>In stock: 4026 pcs</div> <div>RFQ</div> |
| <div></div> <div>10AX022E3F27E1HG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 240 I/O 672FBGA</div> <div>In stock: 140 pcs</div> <div>RFQ</div> | <div></div> <div>10AX022E3F27I2SG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: 672-PIN FBGA</div> <div>In stock: 126 pcs</div> <div>RFQ</div>             |