



Altera (Intel® Programmable Solutions Group)



10AX022C3U19I2SG

|                     |                                                                                                                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 10AX022C3U19I2SG                                                                                                                                                                                                     |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                         |
| Product description | 484-PIN UBGA                                                                                                                                                                                                         |
| Datasheets:         |  1.10AX022C3U19I2SG.pdf<br> 2.10AX022C3U19I2SG.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                         |
| Stock Condition     | 171 pcs stock                                                                                                                                                                                                        |
| Ship From           | Hong Kong                                                                                                                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

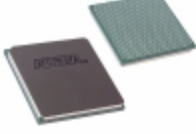
Specifications of 10AX022C3U19I2SG

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 10AX022C3U19I2SG                                                                                                                                                                                                         |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                             |
| DESCRIPTION                      | 484-PIN UBGA                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 171 pcs                                                                                                                                                                                                                  |
| DATA SHEET                       |  1.10AX022C3U19I2SG.pdf<br> 2.10AX022C3U19I2SG.pdf |
| VOLTAGE - SUPPLY                 | 0.87 V ~ 0.93 V                                                                                                                                                                                                          |
| TOTAL RAM BITS                   | 13752320                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 484-FCBGA (19x19)                                                                                                                                                                                                        |
| SERIES                           | Arria 10 GX                                                                                                                                                                                                              |
| PACKAGE / CASE                   | 484-BBGA, FCBGA                                                                                                                                                                                                          |
| 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) 10AX022C3U19I2SG | 10AX022C3U19I2SG Distributor                          | 10AX022C3U19I2SG Supplier                                         |
| 10AX022C3U19I2SG Price                                        | 10AX022C3U19I2SG Pictures                             | 10AX022C3U19I2SG Image                                            |
| 10AX022C3U19I2SG PDF Datasheet                                | 10AX022C3U19I2SG Download Datasheet                   | 10AX022C3U19I2SG Datasheet                                        |
| 10AX022C3U19I2SG Stock                                        | Buy 10AX022C3U19I2SG                                  | Buy Altera (Intel® Programmable Solutions Group) 10AX022C3U19I2SG |
| Altera (Intel® Programmable Solutions Group) 10AX022C3U19I2SG | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor          |
| Altera (Intel® Programmable Solutions Group) 10AX022C3U19I2SG | Altera 10AX022C3U19I2SG                               | Altera (Intel® Programmable Solutions Group) 10AX022C3U19I2SG     |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                          |
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|  <div><b>10AX022C3U19I2LG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 484-PIN UBGA<br/>In stock: 113 pcs<br/><div>RFQ</div></div>             |  <div><b>10AX016E4F29E3SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 288 I/O 780FBGA<br/>In stock: 242 pcs<br/><div>RFQ</div></div> |
|  <div><b>10AX022E3F27E1SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 240 I/O 672FBGA<br/>In stock: 4026 pcs<br/><div>RFQ</div></div> |  <div><b>10AX022C3U19E2LG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 484-PIN UBGA<br/>In stock: 129 pcs<br/><div>RFQ</div></div>            |
|  <div><b>10AX022C4U19E3LG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 484-PIN UBGA<br/>In stock: 196 pcs<br/><div>RFQ</div></div>             |  <div><b>10AX016E4F29I3LG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 288 I/O 780FBGA<br/>In stock: 167 pcs<br/><div>RFQ</div></div> |
|  <div><b>10AX016E4F29I3SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 288 I/O 780FBGA<br/>In stock: 182 pcs<br/><div>RFQ</div></div>  |  <div><b>10AX022E3F27E1HG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 240 I/O 672FBGA<br/>In stock: 140 pcs<br/><div>RFQ</div></div> |
|  <div><b>10AX022C4U19I3LG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 484-PIN UBGA<br/>In stock: 166 pcs<br/><div>RFQ</div></div>             |  <div><b>10AX022C4U19I3SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 484-PIN UBGA<br/>In stock: 204 pcs<br/><div>RFQ</div></div>            |
|  <div><b>10AX022C4U19E3SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 484-PIN UBGA<br/>In stock: 204 pcs<br/><div>RFQ</div></div>             |  <div><b>10AX022C3U19E2SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: 484-PIN UBGA<br/>In stock: 173 pcs<br/><div>RFQ</div></div>            |