



Altera (Intel® Programmable

Solutions Group)



10AX066H4F34I3SGES

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 10AX066H4F34I3SGES                                                                                           |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC FPGA 492 I/O 1152FCBGA                                                                                    |
|                     |  1.10AX066H4F34I3SGES.pdf   |
|                     |  2.10AX066H4F34I3SGES.pdf   |
|                     |  3.10AX066H4F34I3SGES.pdf   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 32 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 10AX066H4F34I3SGES

|                                  |                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 10AX066H4F34I3SGES                                                                                                                                                                                                                                                                                                                           |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                                                                                                                                                 |
| DESCRIPTION                      | IC FPGA 492 I/O 1152FCBGA                                                                                                                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 32 pcs                                                                                                                                                                                                                                                                                                                                       |
| DATA SHEET                       |  1.10AX066H4F34I3SGES.pdf<br> 2.10AX066H4F34I3SGES.pdf<br> 3.10AX066H4F34I3SGES.pdf |
| VOLTAGE - SUPPLY                 | 0.87 V ~ 0.93 V                                                                                                                                                                                                                                                                                                                              |
| TOTAL RAM BITS                   | 49610752                                                                                                                                                                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 1152-FCBGA (35x35)                                                                                                                                                                                                                                                                                                                           |
| SERIES                           | Arria 10 GX                                                                                                                                                                                                                                                                                                                                  |
| PACKAGE / CASE                   | 1152-BBGA, FCBGA                                                                                                                                                                                                                                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                                                                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 660000                                                                                                                                                                                                                                                                                                                                       |
| NUMBER OF LABS/CLBS              | 250540                                                                                                                                                                                                                                                                                                                                       |
| NUMBER OF I/O                    | 492                                                                                                                                                                                                                                                                                                                                          |
| 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)<br>10AX066H4F34I3SGES | 10AX066H4F34I3SGES Distributor                        | 10AX066H4F34I3SGES Supplier                                            |
| 10AX066H4F34I3SGES Price                                           | 10AX066H4F34I3SGES Pictures                           | 10AX066H4F34I3SGES Image                                               |
| 10AX066H4F34I3SGES PDF Datasheet                                   | 10AX066H4F34I3SGES Download Datasheet                 | 10AX066H4F34I3SGES Datasheet                                           |
| 10AX066H4F34I3SGES Stock                                           | Buy 10AX066H4F34I3SGES                                | Buy Altera (Intel® Programmable Solutions Group)<br>10AX066H4F34I3SGES |
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Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>10AX066K1F35E1SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 396 I/O 1152FCBGA<br/>In stock: 21 pcs<br/><div>RFQ</div></div>     |  <div><b>10AX066K1F35I1SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 396 I/O 1152FCBGA<br/>In stock: 16 pcs<br/><div>RFQ</div></div>     |
|  <div><b>10AX066K1F35E1HG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 396 I/O 1152FCBGA<br/>In stock: 20 pcs<br/><div>RFQ</div></div>     |  <div><b>10AX066H4F34I3SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 492 I/O 1152FCBGA<br/>In stock: 38 pcs<br/><div>RFQ</div></div>     |
|  <div><b>10AX066H4F34E3SG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 492 I/O 1152FCBGA<br/>In stock: 52 pcs<br/><div>RFQ</div></div>     |  <div><b>10AX066H3F34I3SGES</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 492 I/O 1152FCBGA<br/>In stock: 7065 pcs<br/><div>RFQ</div></div> |
|  <div><b>10AX066H3F34I2SGES</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 492 I/O 1152FCBGA<br/>In stock: 25 pcs<br/><div>RFQ</div></div>   |  <div><b>10AX066H4F34I3LG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 492 I/O 1152FCBGA<br/>In stock: 34 pcs<br/><div>RFQ</div></div>     |
|  <div><b>10AX066K1F40E1HG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 696 I/O 1517FCBGA<br/>In stock: 21 pcs<br/><div>RFQ</div></div>     |  <div><b>10AX066K1F35I1HG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 396 I/O 1152FCBGA<br/>In stock: 17 pcs<br/><div>RFQ</div></div>     |
|  <div><b>10AX066H4F34I4SGES</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 492 I/O 1152FCBGA<br/>In stock: 6652 pcs<br/><div>RFQ</div></div> |  <div><b>10AX066H4F34E3LG</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 492 I/O 1152FCBGA<br/>In stock: 36 pcs<br/><div>RFQ</div></div>     |