



Altera (Intel® Programmable Solutions Group)



|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 10AX066K2F40E1HG                                                                                             |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC FPGA 696 I/O 1517FCBGA                                                                                    |
| Datasheets:         | <a href="#">1.10AX066K2F40E1HG.pdf</a><br><a href="#">2.10AX066K2F40E1HG.pdf</a>                             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 20 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 10AX066K2F40E1HG

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | 10AX066K2F40E1HG                                                                 |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                     |
| DESCRIPTION                      | IC FPGA 696 I/O 1517FCBGA                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| QUANTITY AVAILABLE               | 20 pcs                                                                           |
| DATA SHEET                       | <a href="#">1.10AX066K2F40E1HG.pdf</a><br><a href="#">2.10AX066K2F40E1HG.pdf</a> |
| VOLTAGE - SUPPLY                 | 0.87 V ~ 0.98 V                                                                  |
| TOTAL RAM BITS                   | 49610752                                                                         |
| SUPPLIER DEVICE PACKAGE          | 1517-FBGA (40x40)                                                                |
| SERIES                           | Arria 10 GX                                                                      |
| PACKAGE / CASE                   | 1517-BBGA, FCBGA                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 100°C (TJ)                                                                 |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 660000                                                                           |
| NUMBER OF LABS/CLBS              | 250540                                                                           |
| NUMBER OF I/O                    | 696                                                                              |
| 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) 10AX066K2F40E1HG | 10AX066K2F40E1HG Distributor                          | 10AX066K2F40E1HG Supplier                                         |
| 10AX066K2F40E1HG Price                                        | 10AX066K2F40E1HG Pictures                             | 10AX066K2F40E1HG Image                                            |
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Related Products

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>10AX066K2F35I2LG<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 396 I/O 1152FCBGA<br/>In stock: 19 pcs<br/>RFQ</div> |  <div>10AX066K2F35E2SG<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 396 I/O 1152FCBGA<br/>In stock: 31 pcs<br/>RFQ</div>   |
|  <div>10AX066K2F35I2SG<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 396 I/O 1152FCBGA<br/>In stock: 23 pcs<br/>RFQ</div> |  <div>10AX066K2F40I1SG<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 696 I/O 1517FCBGA<br/>In stock: 18 pcs<br/>RFQ</div>   |
|  <div>10AX066K2F40I2LG<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 696 I/O 1517FCBGA<br/>In stock: 17 pcs<br/>RFQ</div> |  <div>10AX066K2F35I2SGES<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 396 I/O 1152FCBGA<br/>In stock: 18 pcs<br/>RFQ</div> |
|  <div>10AX066K2F40E1SG<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 696 I/O 1517FCBGA<br/>In stock: 21 pcs<br/>RFQ</div> |  <div>10AX066K2F35I1HG<br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 396 I/O 1152FCBGA<br/>In stock: 21 pcs<br/>RFQ</div>   |
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