



Altera (Intel® Programmable Solutions Group)



|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 10AX057K2F35E1HG                                                                                             |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC FPGA 396 I/O 1152FCBGA                                                                                    |
| Datasheets:         |  1.10AX057K2F35E1HG.pdf     |
|                     |  2.10AX057K2F35E1HG.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 26 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 10AX057K2F35E1HG

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 10AX057K2F35E1HG                                                                                           |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                               |
| DESCRIPTION                      | IC FPGA 396 I/O 1152FCBGA                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 26 pcs                                                                                                     |
| DATA SHEET                       |  1.10AX057K2F35E1HG.pdf |
|                                  |  2.10AX057K2F35E1HG.pdf |
| VOLTAGE - SUPPLY                 | 0.87 V ~ 0.98 V                                                                                            |
| TOTAL RAM BITS                   | 42082304                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 1152-FBGA (35x35)                                                                                          |
| SERIES                           | Arria 10 GX                                                                                                |
| PACKAGE / CASE                   | 1152-BBGA, FCBGA                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 100°C (TJ)                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 570000                                                                                                     |
| NUMBER OF LABS/CLBS              | 217080                                                                                                     |
| 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) 10AX057K2F35E1HG | 10AX057K2F35E1HG Distributor                          | 10AX057K2F35E1HG Supplier                                         |
| 10AX057K2F35E1HG Price                                        | 10AX057K2F35E1HG Pictures                             | 10AX057K2F35E1HG Image                                            |
| 10AX057K2F35E1HG PDF Datasheet                                | 10AX057K2F35E1HG Download Datasheet                   | 10AX057K2F35E1HG Datasheet                                        |
| 10AX057K2F35E1HG Stock                                        | Buy 10AX057K2F35E1HG                                  | Buy Altera (Intel® Programmable Solutions Group) 10AX057K2F35E1HG |
| Altera (Intel® Programmable Solutions Group) 10AX057K2F35E1HG | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor          |
| Altera (Intel® Programmable Solutions Group) 10AX057K2F35E1HG | Altera 10AX057K2F35E1HG                               | Altera (Intel® Programmable Solutions Group) 10AX057K2F35E1HG     |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>10AX057K1F40E1HG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 696 I/O 1517FCBGA</div> <div>In stock: 22 pcs</div> <div>RFQ</div> |  <div>10AX057K1F35I1HG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 396 I/O 1152FCBGA</div> <div>In stock: 20 pcs</div> <div>RFQ</div> |
|  <div>10AX057K1F40E1SG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 696 I/O 1517FCBGA</div> <div>In stock: 20 pcs</div> <div>RFQ</div> |  <div>10AX057K2F35E2SG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 396 I/O 1152FCBGA</div> <div>In stock: 26 pcs</div> <div>RFQ</div> |
|  <div>10AX057K1F40I1SG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 696 I/O 1517FCBGA</div> <div>In stock: 19 pcs</div> <div>RFQ</div> |  <div>10AX057K1F40I1HG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 696 I/O 1517FCBGA</div> <div>In stock: 17 pcs</div> <div>RFQ</div> |
|  <div>10AX057K2F35E1SG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 396 I/O 1152FCBGA</div> <div>In stock: 29 pcs</div> <div>RFQ</div> |  <div>10AX057K2F35I1SG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 396 I/O 1152FCBGA</div> <div>In stock: 21 pcs</div> <div>RFQ</div> |
|  <div>10AX057K2F35I2LG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 396 I/O 1152FCBGA</div> <div>In stock: 17 pcs</div> <div>RFQ</div> |  <div>10AX057K2F35I1HG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 396 I/O 1152FCBGA</div> <div>In stock: 19 pcs</div> <div>RFQ</div> |
|  <div>10AX057K1F35I1SG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 396 I/O 1152FCBGA</div> <div>In stock: 16 pcs</div> <div>RFQ</div> |  <div>10AX057K2F35E2LG</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 396 I/O 1152FCBGA</div> <div>In stock: 25 pcs</div> <div>RFQ</div> |