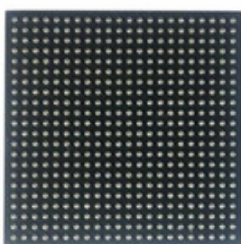




Altera (Intel® Programmable Solutions Group)

Solutions Group)



10M08DAU324C8GES

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 10M08DAU324C8GES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Product description | IC FPGA 246 I/O 324UBGA <div> 1.10M08DAU324C8GES.pdf</div> <div> 2.10M08DAU324C8GES.pdf</div> <div> 3.10M08DAU324C8GES.pdf</div> <div> 4.10M08DAU324C8GES.pdf</div> |
| Datasheets:         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                            |
| Stock Condition     | 4223 pcs stock                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Ship From           | Hong Kong                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

REQUEST FOR QUOTATION

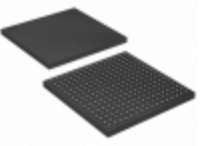
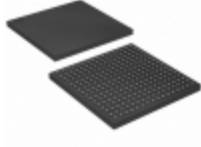
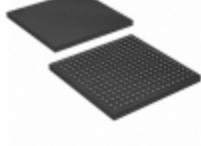
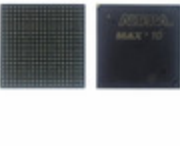
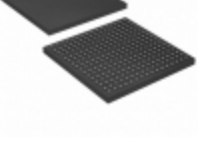
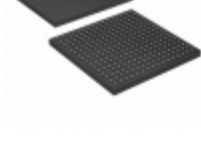
Specifications of 10M08DAU324C8GES

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 10M08DAU324C8GES                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| DESCRIPTION                      | IC FPGA 246 I/O 324UBGA                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| QUANTITY AVAILABLE               | 4223 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| DATA SHEET                       | <div> 1.10M08DAU324C8GES.pdf</div> <div> 2.10M08DAU324C8GES.pdf</div> <div> 3.10M08DAU324C8GES.pdf</div> <div> 4.10M08DAU324C8GES.pdf</div> |
| VOLTAGE - SUPPLY                 | 1.15 V ~ 1.25 V                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| TOTAL RAM BITS                   | 387072                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 324-UBGA (15x15)                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SERIES                           | MAX® 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 324-LFBGA                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| OTHER NAMES                      | 544-3039                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 8000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| NUMBER OF LABS/CLBS              | 500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| NUMBER OF I/O                    | 246                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| BASE PART NUMBER                 | 10M08DAU324                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

Related Tags

|                                                               |                                                       |                                                                   |
|---------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) 10M08DAU324C8GES | 10M08DAU324C8GES Distributor                          | 10M08DAU324C8GES Supplier                                         |
| 10M08DAU324C8GES Price                                        | 10M08DAU324C8GES Pictures                             | 10M08DAU324C8GES Image                                            |
| 10M08DAU324C8GES PDF Datasheet                                | 10M08DAU324C8GES Download Datasheet                   | 10M08DAU324C8GES Datasheet                                        |
| 10M08DAU324C8GES Stock                                        | Buy 10M08DAU324C8GES                                  | Buy Altera (Intel® Programmable Solutions Group) 10M08DAU324C8GES |
| Altera (Intel® Programmable Solutions Group) 10M08DAU324C8GES | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor          |
| Altera (Intel® Programmable Solutions Group) 10M08DAU324C8GES | Altera 10M08DAU324C8GES                               | Altera (Intel® Programmable Solutions Group) 10M08DAU324C8GES     |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>10M08DAF484C7G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 250 I/O 484FBGA<br/>In stock: 3575 pcs</div> <div>RFQ</div> | <div></div> <div><b>10M08DAF256I7G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 2955 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>10M08DCF256C7G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 5297 pcs</div> <div>RFQ</div> | <div></div> <div><b>10M08DAF484C8GES</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 250 I/O 484FBGA<br/>In stock: 2926 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>10M08DCF256C8G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 4852 pcs</div> <div>RFQ</div>                                 | <div></div> <div><b>10M08DAF484C8G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 250 I/O 484FBGA<br/>In stock: 3301 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>10M08DAF484I7G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 250 I/O 484FBGA<br/>In stock: 2061 pcs</div> <div>RFQ</div>                                 | <div></div> <div><b>10M08DAU324I7G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 246 I/O 324UBGA<br/>In stock: 2981 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>10M08DCF484C7G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 250 I/O 484FBGA<br/>In stock: 4239 pcs</div> <div>RFQ</div> | <div></div> <div><b>10M08DCF256A7G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 4552 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>10M08DCF256I7G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 3555 pcs</div> <div>RFQ</div>                                 | <div></div> <div><b>10M08DAU324C8G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 246 I/O 324UBGA<br/>In stock: 3932 pcs</div> <div>RFQ</div>   |