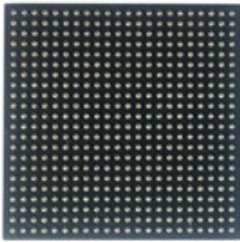




Altera (Intel® Programmable Solutions Group)

Solutions Group)



10M16DAU324I7G

Part Number:10M16DAU324I7G

Manufacturer/Brand:Altera (Intel® Programmable Solutions Group)

Product description:IC FPGA 246 I/O 324UBGA

1.10M16DAU324I7G.pdf

2.10M16DAU324I7G.pdf

3.10M16DAU324I7G.pdf

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

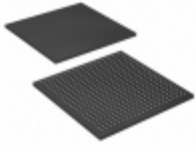
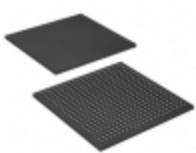
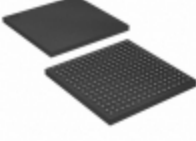
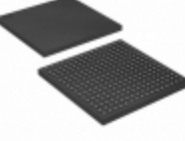
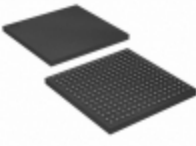
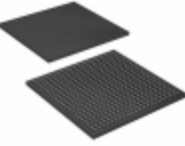
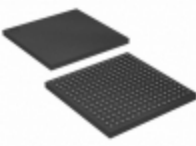
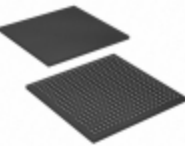
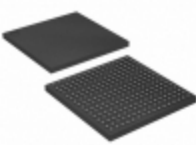
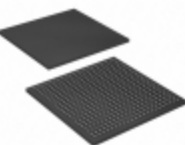
Specifications of 10M16DAU324I7G

|                                  |                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 10M16DAU324I7G                                                                                                                                                                                                                                                                                                                                         |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                                                                                                                                                           |
| DESCRIPTION                      | IC FPGA 246 I/O 324UBGA                                                                                                                                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                             |
| DATA SHEET                       | <div>1.10M16DAU324I7G.pdf<div>2.10M16DAU324I7G.pdf<div>3.10M16DAU324I7G.pdf</div></div></div> |
| VOLTAGE - SUPPLY                 | 1.15 V ~ 1.25 V                                                                                                                                                                                                                                                                                                                                        |
| TOTAL RAM BITS                   | 562176                                                                                                                                                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 324-UBGA (15x15)                                                                                                                                                                                                                                                                                                                                       |
| SERIES                           | MAX® 10                                                                                                                                                                                                                                                                                                                                                |
| PACKAGE / CASE                   | 324-LFBGA                                                                                                                                                                                                                                                                                                                                              |
| OTHER NAMES                      | 10M16DAU324I7G-ND<br>544-3541                                                                                                                                                                                                                                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                                                                                                                                                     |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 16000                                                                                                                                                                                                                                                                                                                                                  |
| NUMBER OF LABS/CLBS              | 1000                                                                                                                                                                                                                                                                                                                                                   |
| NUMBER OF I/O                    | 246                                                                                                                                                                                                                                                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                                                                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                             |

Related Tags

|                                                             |                                                       |                                                                 |
|-------------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) 10M16DAU324I7G | 10M16DAU324I7G Distributor                            | 10M16DAU324I7G Supplier                                         |
| 10M16DAU324I7G Price                                        | 10M16DAU324I7G Pictures                               | 10M16DAU324I7G Image                                            |
| 10M16DAU324I7G PDF Datasheet                                | 10M16DAU324I7G Download Datasheet                     | 10M16DAU324I7G Datasheet                                        |
| 10M16DAU324I7G Stock                                        | Buy 10M16DAU324I7G                                    | Buy Altera (Intel® Programmable Solutions Group) 10M16DAU324I7G |
| Altera (Intel® Programmable Solutions Group) 10M16DAU324I7G | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor        |
| Altera (Intel® Programmable Solutions Group) 10M16DAU324I7G | Altera 10M16DAU324I7G                                 | Altera (Intel® Programmable Solutions Group) 10M16DAU324I7G     |

Related Products

|                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>10M16DAF484C7G</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 320 I/O 484FBGA</div> <div>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>10M16DAU324C8G</div> <div>Manufacturers: Intel® FPGAs</div> <div>Description: IC FPGA 246 I/O 324UBGA</div> <div>In stock: 203 pcs</div> <div>RFQ</div>                                   |
| <div></div> <div>10M16DAF484I7G</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 320 I/O 484FBGA</div> <div>In stock: 85 pcs</div> <div>RFQ</div>    | <div></div> <div>10M16DAU324I6G</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 246 I/O 324UBGA</div> <div>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div>10M16DCF256C8G</div> <div>Manufacturers: Intel® FPGAs</div> <div>Description: IC FPGA 178 I/O 256FBGA</div> <div>In stock: Out stock</div> <div>RFQ</div>                                 | <div></div> <div>10M16DCF256I7G</div> <div>Manufacturers: Intel® FPGAs</div> <div>Description: IC FPGA 178 I/O 256FBGA</div> <div>In stock: 219 pcs</div> <div>RFQ</div>                                   |
| <div></div> <div>10M16DCF256A7G</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 178 I/O 256FBGA</div> <div>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>10M16DAF484I6G</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 320 I/O 484FBGA</div> <div>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div>10M16DCF256C7G</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 178 I/O 256FBGA</div> <div>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>10M16DAF484C8G</div> <div>Manufacturers: Intel® FPGAs</div> <div>Description: IC FPGA 320 I/O 484FBGA</div> <div>In stock: 142 pcs</div> <div>RFQ</div>                                   |
| <div></div> <div>10M16DCF256I6G</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 178 I/O 256FBGA</div> <div>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>10M16DCF484A7G</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 320 I/O 484FBGA</div> <div>In stock: Out stock</div> <div>RFQ</div> |