



Altera (Intel® Programmable Solutions Group)

Solutions Group)



Image may be representation. See specifications for product details.

10M08DCF484I7G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 10M08DCF484I7G                                                                                               |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC FPGA 250 I/O 484FBGA                                                                                      |
|                     | <a href="#">PDF</a> 1.10M08DCF484I7G.pdf                                                                     |
|                     | <a href="#">PDF</a> 2.10M08DCF484I7G.pdf                                                                     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

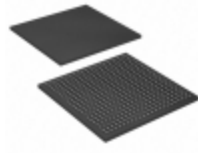
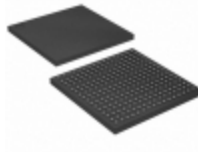
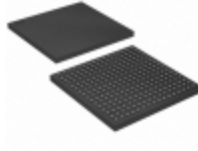
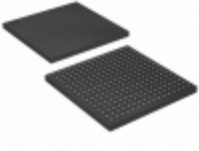
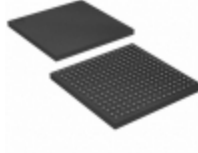
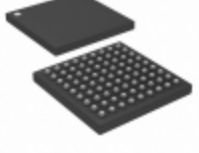
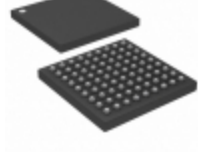
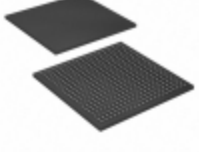
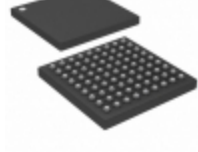
Specifications of 10M08DCF484I7G

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | 10M08DCF484I7G                                                                       |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                         |
| DESCRIPTION                      | IC FPGA 250 I/O 484FBGA                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| DATA SHEET                       | <a href="#">PDF</a> 1.10M08DCF484I7G.pdf<br><a href="#">PDF</a> 2.10M08DCF484I7G.pdf |
| VOLTAGE - SUPPLY                 | 1.15 V ~ 1.25 V                                                                      |
| TOTAL RAM BITS                   | 387072                                                                               |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                     |
| SERIES                           | MAX® 10                                                                              |
| PACKAGE / CASE                   | 484-BGA                                                                              |
| OTHER NAMES                      | 544-3064                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                   |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 8000                                                                                 |
| NUMBER OF LABS/CLBS              | 500                                                                                  |
| NUMBER OF I/O                    | 250                                                                                  |
| 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) 10M08DCF484I7G | 10M08DCF484I7G Distributor                            | 10M08DCF484I7G Supplier                                         |
| 10M08DCF484I7G Price                                        | 10M08DCF484I7G Pictures                               | 10M08DCF484I7G Image                                            |
| 10M08DCF484I7G PDF Datasheet                                | 10M08DCF484I7G Download Datasheet                     | 10M08DCF484I7G Datasheet                                        |
| 10M08DCF484I7G Stock                                        | Buy 10M08DCF484I7G                                    | Buy Altera (Intel® Programmable Solutions Group) 10M08DCF484I7G |
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| Altera (Intel® Programmable Solutions Group) 10M08DCF484I7G | Altera 10M08DCF484I7G                                 | Altera (Intel® Programmable Solutions Group) 10M08DCF484I7G     |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>10M08DCF484C8G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 250 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                                 | <div></div> <div><b>10M08DCU324I7G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 246 I/O 324UBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                                 |
| <div></div> <div><b>10M08DCF256I7G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 233 pcs<br/><div>RFQ</div></div>                                   | <div></div> <div><b>10M08DCU324C8G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 246 I/O 324UBGA<br/>In stock: 444 pcs<br/><div>RFQ</div></div>                                   |
| <div></div> <div><b>10M08DCF256C8G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 100 pcs<br/><div>RFQ</div></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: Out stock<br/><div>RFQ</div></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: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>10M08DCV81C7G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 56 I/O 81WLCSP<br/>In stock: 859 pcs<br/><div>RFQ</div></div>                                     |
| <div></div> <div><b>10M08DCV81C8G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA/CPLD NV 81WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>10M08DCF484C7G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 246 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>10M08DCV81I7G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 56 I/O 81WLCSP<br/>In stock: 420 pcs<br/><div>RFQ</div></div>                                     | <div></div> <div><b>10M08DCU324A7G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 246 I/O 324UBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |