



Altera (Intel® Programmable Solutions Group)



|                     |                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 10M40DCF484C8G                                                                                                                                                                                                                                                                                                                                                              |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                                                                                                                                                                                |
| Product description | IC FPGA 360 I/O 484FBGA <div> 1.10M40DCF484C8G.pdf<div> 2.10M40DCF484C8G.pdf<div> 3.10M40DCF484C8G.pdf</div></div></div> |
| Datasheets:         |                                                                                                                                                                                                                                                                                                                                                                             |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                                                                                                                                                                                |
| Stock Condition     | 1317 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.

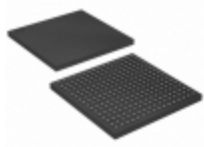
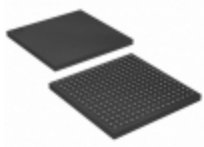
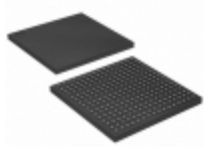
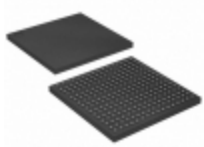
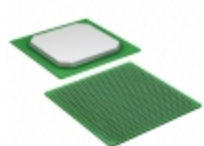
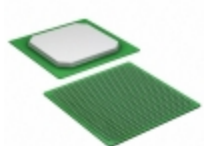
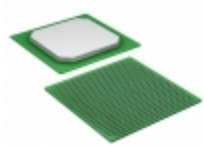
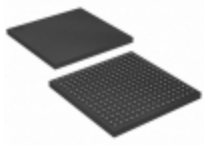
Specifications of 10M40DCF484C8G

|                                  |                                                                                                                                                                                                                                                                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 10M40DCF484C8G                                                                                                                                                                                                                                                                                                                                            |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                                                                                                                                                              |
| DESCRIPTION                      | IC FPGA 360 I/O 484FBGA                                                                                                                                                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                |
| QUANTITY AVAILABLE               | 1317 pcs                                                                                                                                                                                                                                                                                                                                                  |
| DATA SHEET                       | <div> 1.10M40DCF484C8G.pdf<div> 2.10M40DCF484C8G.pdf<div> 3.10M40DCF484C8G.pdf</div></div></div> |
| VOLTAGE - SUPPLY                 | 1.15 V ~ 1.25 V                                                                                                                                                                                                                                                                                                                                           |
| TOTAL RAM BITS                   | 1290240                                                                                                                                                                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                                                                                                                                                                                                                                                                          |
| SERIES                           | MAX® 10                                                                                                                                                                                                                                                                                                                                                   |
| PACKAGE / CASE                   | 484-BGA                                                                                                                                                                                                                                                                                                                                                   |
| OTHER NAMES                      | 544-3117                                                                                                                                                                                                                                                                                                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                                                                                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 40000                                                                                                                                                                                                                                                                                                                                                     |
| NUMBER OF LABS/CLBS              | 2500                                                                                                                                                                                                                                                                                                                                                      |
| NUMBER OF I/O                    | 360                                                                                                                                                                                                                                                                                                                                                       |
| 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) 10M40DCF484C8G | 10M40DCF484C8G Distributor                            | 10M40DCF484C8G Supplier                                         |
| 10M40DCF484C8G Price                                        | 10M40DCF484C8G Pictures                               | 10M40DCF484C8G Image                                            |
| 10M40DCF484C8G PDF Datasheet                                | 10M40DCF484C8G Download Datasheet                     | 10M40DCF484C8G Datasheet                                        |
| 10M40DCF484C8G Stock                                        | Buy 10M40DCF484C8G                                    | Buy Altera (Intel® Programmable Solutions Group) 10M40DCF484C8G |
| Altera (Intel® Programmable Solutions Group) 10M40DCF484C8G | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor        |
| Altera (Intel® Programmable Solutions Group) 10M40DCF484C8G | Altera 10M40DCF484C8G                                 | Altera (Intel® Programmable Solutions Group) 10M40DCF484C8G     |

Related Products

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| <div></div> <div><b>10M40DCF256I6G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 4652 pcs</div> <div>RFQ</div> | <div></div> <div><b>10M40DCF256C8G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 1405 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>10M40DCF256A7G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 868 pcs</div> <div>RFQ</div>                                  | <div></div> <div><b>10M40DCF256I7G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 1318 pcs</div> <div>RFQ</div>                                 |
| <div></div> <div><b>10M40DCF672C7G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 500 I/O 672FBGA<br/>In stock: 1179 pcs</div> <div>RFQ</div>                                 | <div></div> <div><b>10M40DCF672I7G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 500 I/O 672FBGA<br/>In stock: 994 pcs</div> <div>RFQ</div>                                  |
| <div></div> <div><b>10M40DCF672I6G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 500 I/O 672FBGA<br/>In stock: 7053 pcs</div> <div>RFQ</div> | <div></div> <div><b>10M40DCF484C7G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 1335 pcs</div> <div>RFQ</div>                                 |
| <div></div> <div><b>10M40DCF672C8G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 500 I/O 672FBGA<br/>In stock: 1165 pcs</div> <div>RFQ</div>                                 | <div></div> <div><b>10M40DCF484I6G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 3387 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>10M40DCF484I7G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 1123 pcs</div> <div>RFQ</div>                                 | <div></div> <div><b>10M40DCF256C7G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 1372 pcs</div> <div>RFQ</div> |