



Altera (Intel® Programmable Solutions Group)



|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 10M25DCF484I7G                                                                                               |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC FPGA 360 I/O 484FBGA                                                                                      |
| Datasheets:         |  1.10M25DCF484I7G.pdf       |
|                     |  2.10M25DCF484I7G.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1697 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.

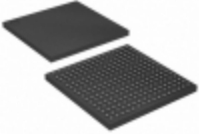
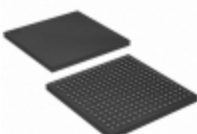
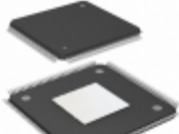
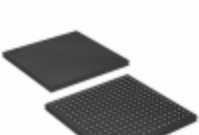
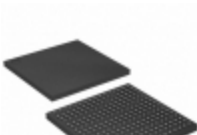
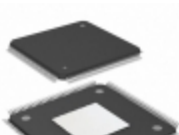
Specifications of 10M25DCF484I7G

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 10M25DCF484I7G                                                                                           |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                             |
| DESCRIPTION                      | IC FPGA 360 I/O 484FBGA                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 1697 pcs                                                                                                 |
| DATA SHEET                       |  1.10M25DCF484I7G.pdf |
|                                  |  2.10M25DCF484I7G.pdf |
| VOLTAGE - SUPPLY                 | 1.15 V ~ 1.25 V                                                                                          |
| TOTAL RAM BITS                   | 691200                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                         |
| SERIES                           | MAX® 10                                                                                                  |
| PACKAGE / CASE                   | 484-BGA                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 25000                                                                                                    |
| NUMBER OF LABS/CLBS              | 1563                                                                                                     |
| 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) 10M25DCF484I7G | 10M25DCF484I7G Distributor                            | 10M25DCF484I7G Supplier                                         |
| 10M25DCF484I7G Price                                        | 10M25DCF484I7G Pictures                               | 10M25DCF484I7G Image                                            |
| 10M25DCF484I7G PDF Datasheet                                | 10M25DCF484I7G Download Datasheet                     | 10M25DCF484I7G Datasheet                                        |
| 10M25DCF484I7G Stock                                        | Buy 10M25DCF484I7G                                    | Buy Altera (Intel® Programmable Solutions Group) 10M25DCF484I7G |
| Altera (Intel® Programmable Solutions Group) 10M25DCF484I7G | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor        |
| Altera (Intel® Programmable Solutions Group) 10M25DCF484I7G | Altera 10M25DCF484I7G                                 | Altera (Intel® Programmable Solutions Group) 10M25DCF484I7G     |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |
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|  <div><b>10M25SCE144A7G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 101 I/O 144EQFP<br/>In stock: 2145 pcs<br/><div>RFQ</div></div> |  <div><b>10M25SCE144I7G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 101 I/O 144EQFP<br/>In stock: 1935 pcs<br/><div>RFQ</div></div> |
|  <div><b>10M25DCF484C8G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 2288 pcs<br/><div>RFQ</div></div> |  <div><b>10M25DCF256I6G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 4300 pcs<br/><div>RFQ</div></div> |
|  <div><b>10M25DCF256C8G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 2301 pcs<br/><div>RFQ</div></div> |  <div><b>10M25SAE144C8G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 101 I/O 144EQFP<br/>In stock: 1705 pcs<br/><div>RFQ</div></div> |
|  <div><b>10M25DCF484C7G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 1867 pcs<br/><div>RFQ</div></div> |  <div><b>10M25SAE144I7G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 101 I/O 144EQFP<br/>In stock: 1571 pcs<br/><div>RFQ</div></div>                                 |
|  <div><b>10M25DCF484I6G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 2793 pcs<br/><div>RFQ</div></div> |  <div><b>10M25DCF256I7G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 1569 pcs<br/><div>RFQ</div></div> |
|  <div><b>10M40DAF256C7G</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 178 I/O 256FBGA<br/>In stock: 1256 pcs<br/><div>RFQ</div></div>                                 |  <div><b>10M25SCE144C8G</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 101 I/O 144EQFP<br/>In stock: 2676 pcs<br/><div>RFQ</div></div> |