



Altera (Intel® Programmable Solutions Group)



EP20K200FC484-3

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EP20K200FC484-3                                                                                              |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC FPGA 382 I/O 484FBGA                                                                                      |
| Datasheets:         |  1.EP20K200FC484-3.pdf      |
|                     |  2.EP20K200FC484-3.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5997 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 EP20K200FC484-3

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EP20K200FC484-3                                                                                           |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                              |
| DESCRIPTION                      | IC FPGA 382 I/O 484FBGA                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 5997 pcs                                                                                                  |
| DATA SHEET                       |  1.EP20K200FC484-3.pdf |
|                                  |  2.EP20K200FC484-3.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                                         |
| TOTAL RAM BITS                   | 106496                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                          |
| SERIES                           | APEX-20K®                                                                                                 |
| PACKAGE / CASE                   | 484-BBGA                                                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 8320                                                                                                      |
| NUMBER OF LABS/CLBS              | 832                                                                                                       |
| NUMBER OF I/O                    | 382                                                                                                       |
| NUMBER OF GATES                  | 526000                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| BASE PART NUMBER                 | EP20K200                                                                                                  |

Related Tags

|                                                                 |                                                       |                                                                     |
|-----------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EP20K200FC484-3 | EP20K200FC484-3 Distributor                           | EP20K200FC484-3 Supplier                                            |
| EP20K200FC484-3 Price                                           | EP20K200FC484-3 Pictures                              | EP20K200FC484-3 Image                                               |
| EP20K200FC484-3 PDF Datasheet                                   | EP20K200FC484-3 Download Datasheet                    | EP20K200FC484-3 Datasheet                                           |
| EP20K200FC484-3 Stock                                           | Buy EP20K200FC484-3                                   | Buy Altera (Intel® Programmable Solutions Group)<br>EP20K200FC484-3 |
| Altera (Intel® Programmable Solutions Group)<br>EP20K200FC484-3 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor            |
| Altera (Intel® Programmable Solutions Group)<br>EP20K200FC484-3 | Altera EP20K200FC484-3                                | Altera (Intel® Programmable Solutions Group)<br>EP20K200FC484-3     |

Related Products

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|  <div><b>EP20K200FC672-1</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 6150 pcs</div> <div>RFQ</div>                   |  <div><b>EP20K200FC484-2N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 382 I/O 484FBGA<br/>In stock: 5101 pcs</div> <div>RFQ</div>  |
|  <div><b>EP20K200FC484-2XN</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 382 I/O 484FBGA<br/>In stock: 5972 pcs</div> <div>RFQ</div> |  <div><b>EP20K200FC484-3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 382 I/O 484FBGA<br/>In stock: 5782 pcs</div> <div>RFQ</div>  |
|  <div><b>EP20K200FC484-1XN</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 382 I/O 484FBGA<br/>In stock: 6980 pcs</div> <div>RFQ</div> |  <div><b>EP20K200FC484-3AA</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 4554 pcs</div> <div>RFQ</div>                 |
|  <div><b>EP20K200FC484-2V</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 3562 pcs</div> <div>RFQ</div>                  |  <div><b>EP20K200FC672-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 2892 pcs</div> <div>RFQ</div>                   |
|  <div><b>EP20K200FC484-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 382 I/O 484FBGA<br/>In stock: 5639 pcs</div> <div>RFQ</div>   |  <div><b>EP20K200FC484-3V</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 382 I/O 484FBGA<br/>In stock: 5178 pcs</div> <div>RFQ</div>                                  |
|  <div><b>EP20K200FC484-4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: 5348 pcs</div> <div>RFQ</div>                   |  <div><b>EP20K200FC484-2XV</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 382 I/O 484FBGA<br/>In stock: 3390 pcs</div> <div>RFQ</div> |