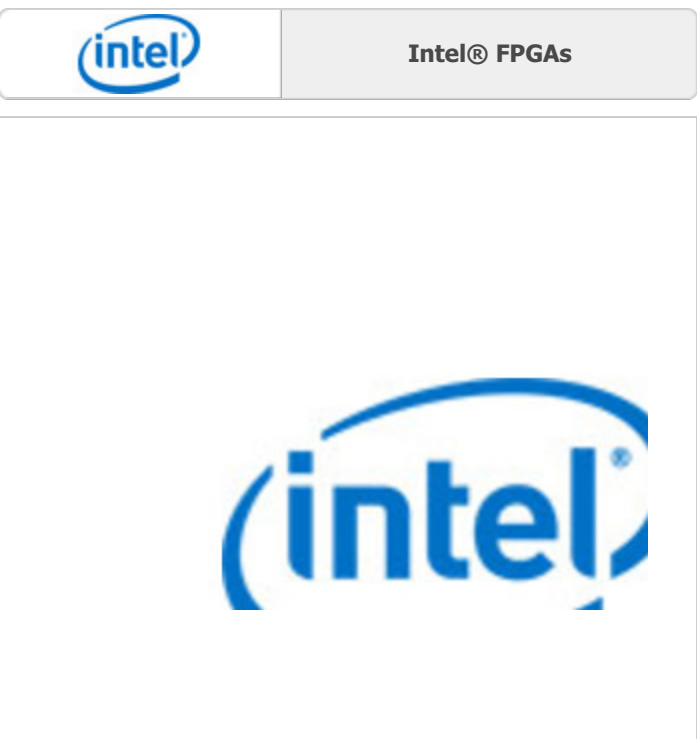




EP2C20F484C7

|                     |                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EP2C20F484C7                                                                                                                                                                                                                                                                                                                                                          |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                                                                                                                                                                                                                                                                          |
| Product description | IC FPGA 315 I/O 484FBGA <div> 1.EP2C20F484C7.pdf<div> 2.EP2C20F484C7.pdf<div> 3.EP2C20F484C7.pdf</div></div></div> |
| Datasheets:         |                                                                                                                                                                                                                                                                                                                                                                       |
| RoHs Status         |  Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                  |
| Stock Condition     | 1533 pcs stock                                                                                                                                                                                                                                                                                                                                                        |
| Ship From           | Hong Kong                                                                                                                                                                                                                                                                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                 |

REQUEST FOR QUOTATION

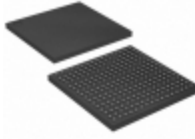
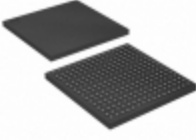
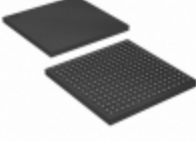
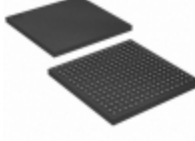
Specifications of EP2C20F484C7

|                                  |                                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EP2C20F484C7                                                                                                                                                                                                                                                                                                                                        |
| MANUFACTURER                     | Intel® FPGAs                                                                                                                                                                                                                                                                                                                                        |
| DESCRIPTION                      | IC FPGA 315 I/O 484FBGA                                                                                                                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                                                  |
| QUANTITY AVAILABLE               | 1533 pcs                                                                                                                                                                                                                                                                                                                                            |
| DATA SHEET                       | <div> 1.EP2C20F484C7.pdf<div> 2.EP2C20F484C7.pdf<div> 3.EP2C20F484C7.pdf</div></div></div> |
| VOLTAGE - SUPPLY                 | 1.15 V ~ 1.25 V                                                                                                                                                                                                                                                                                                                                     |
| TOTAL RAM BITS                   | 239616                                                                                                                                                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                                                                                                                                                                                                                                                                    |
| SERIES                           | Cyclone® II                                                                                                                                                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 484-BGA                                                                                                                                                                                                                                                                                                                                             |
| OTHER NAMES                      | 544-1364<br>EP2C20F484C7-ND                                                                                                                                                                                                                                                                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                                                                                                                                                     |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 18752                                                                                                                                                                                                                                                                                                                                               |
| NUMBER OF LABS/CLBS              | 1172                                                                                                                                                                                                                                                                                                                                                |
| NUMBER OF I/O                    | 315                                                                                                                                                                                                                                                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                                                  |
| BASE PART NUMBER                 | EP2C20                                                                                                                                                                                                                                                                                                                                              |

Related Tags

|                            |                                 |                               |
|----------------------------|---------------------------------|-------------------------------|
| Intel® FPGAs EP2C20F484C7  | EP2C20F484C7 Distributor        | EP2C20F484C7 Supplier         |
| EP2C20F484C7 Price         | EP2C20F484C7 Pictures           | EP2C20F484C7 Image            |
| EP2C20F484C7 PDF Datasheet | EP2C20F484C7 Download Datasheet | EP2C20F484C7 Datasheet        |
| EP2C20F484C7 Stock         | Buy EP2C20F484C7                | Buy Intel® FPGAs EP2C20F484C7 |
| Intel® FPGAs EP2C20F484C7  | Intel® FPGAs Supplier           | Intel® FPGAs Distributor      |
| Intel® FPGAs EP2C20F484C7  |                                 |                               |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>EP2C20Q240C8</b><div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 142 I/O 240QFP<br/>In stock: 1793 pcs</div><div>RFQ</div></div></div>  | <div><div><b>EP2C20F484C8N</b><div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 315 I/O 484FBGA<br/>In stock: 1723 pcs</div><div>RFQ</div></div></div> |
| <div><div><b>EP2C20F484I8</b><div>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 315 I/O 484FBGA<br/>In stock: 1152 pcs</div><div>RFQ</div></div></div>                                 | <div><div><b>EP2C20F256C8N</b><div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 152 I/O 256FBGA<br/>In stock: 2029 pcs</div><div>RFQ</div></div></div> |
| <div><div><b>EP2C20F256I8N</b><div>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 152 I/O 256FBGA<br/>In stock: 1555 pcs</div><div>RFQ</div></div></div>                                | <div><div><b>EP2C20F484C7N</b><div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 315 I/O 484FBGA<br/>In stock: 1449 pcs</div><div>RFQ</div></div></div> |
| <div><div><b>EP2C20F484C6</b><div>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 315 I/O 484FBGA<br/>In stock: 1043 pcs</div><div>RFQ</div></div></div>                                 | <div><div><b>EP2C20F484C6N</b><div>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 315 I/O 484FBGA<br/>In stock: 1256 pcs</div><div>RFQ</div></div></div>                                 |
| <div><div><b>EP2C20F256I8</b><div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 152 I/O 256FBGA<br/>In stock: 1363 pcs</div><div>RFQ</div></div></div> | <div><div><b>EP2C20F256C8</b><div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 152 I/O 256FBGA<br/>In stock: 1835 pcs</div><div>RFQ</div></div></div>  |
| <div><div><b>EP2C20F484C8</b><div>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 315 I/O 484FBGA<br/>In stock: 1601 pcs</div><div>RFQ</div></div></div> | <div><div><b>EP2C20F484I8N</b><div>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 315 I/O 484FBGA<br/>In stock: 1431 pcs</div><div>RFQ</div></div></div>                                 |