



Altera (Intel® Programmable Solutions Group)



Image may be representation. See specifications for product details.

EP2S30F484C3

|                     |                                                                                                                                                                                                         |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EP2S30F484C3                                                                                                                                                                                            |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                                                                                                            |
| Product description | IC FPGA 342 I/O 484FBGA <div><div>PDF</div>1.EP2S30F484C3.pdf</div> <div><div>PDF</div>2.EP2S30F484C3.pdf</div> <div><div>PDF</div>3.EP2S30F484C3.pdf</div> <div><div>PDF</div>4.EP2S30F484C3.pdf</div> |
| Datasheets:         |                                                                                                                                                                                                         |
| RoHs Status         |  Contains lead / RoHS non-compliant                                                                                    |
| Stock Condition     | 115 pcs stock                                                                                                                                                                                           |
| Ship From           | Hong Kong                                                                                                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                   |

REQUEST FOR QUOTATION

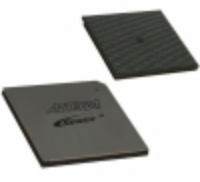
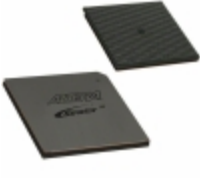
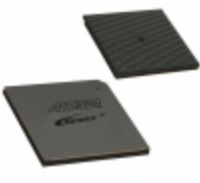
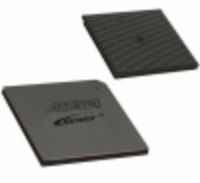
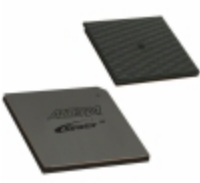
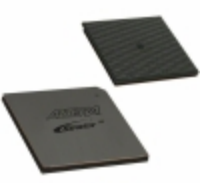
Specifications of EP2S30F484C3

|                                  |                                                                                                                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EP2S30F484C3                                                                                                                                                                    |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                    |
| DESCRIPTION                      | IC FPGA 342 I/O 484FBGA                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                              |
| QUANTITY AVAILABLE               | 115 pcs                                                                                                                                                                         |
| DATA SHEET                       | <div><div>PDF</div>1.EP2S30F484C3.pdf</div> <div><div>PDF</div>2.EP2S30F484C3.pdf</div> <div><div>PDF</div>3.EP2S30F484C3.pdf</div> <div><div>PDF</div>4.EP2S30F484C3.pdf</div> |
| VOLTAGE - SUPPLY                 | 1.15 V ~ 1.25 V                                                                                                                                                                 |
| TOTAL RAM BITS                   | 1369728                                                                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                                                                                                |
| SERIES                           | Stratix® II                                                                                                                                                                     |
| PACKAGE / CASE                   | 484-BBGA                                                                                                                                                                        |
| OTHER NAMES                      | 544-1889<br>EP2S30F484C3-ND                                                                                                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                 |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 33880                                                                                                                                                                           |
| NUMBER OF LABS/CLBS              | 1694                                                                                                                                                                            |
| NUMBER OF I/O                    | 342                                                                                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                              |
| BASE PART NUMBER                 | EP2S30                                                                                                                                                                          |

Related Tags

|                                                           |                                                       |                                                               |
|-----------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) EP2S30F484C3 | EP2S30F484C3 Distributor                              | EP2S30F484C3 Supplier                                         |
| EP2S30F484C3 Price                                        | EP2S30F484C3 Pictures                                 | EP2S30F484C3 Image                                            |
| EP2S30F484C3 PDF Datasheet                                | EP2S30F484C3 Download Datasheet                       | EP2S30F484C3 Datasheet                                        |
| EP2S30F484C3 Stock                                        | Buy EP2S30F484C3                                      | Buy Altera (Intel® Programmable Solutions Group) EP2S30F484C3 |
| Altera (Intel® Programmable Solutions Group) EP2S30F484C3 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor      |
| Altera (Intel® Programmable Solutions Group) EP2S30F484C3 | Altera EP2S30F484C3                                   | Altera (Intel® Programmable Solutions Group) EP2S30F484C3     |

Related Products

|                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>EP2S30F484C4</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 342 I/O 484FBGA</div> <div>In stock: 165 pcs</div> <div>RFQ</div>    | <div></div> <div>EP2S180F1508C5N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 1170 I/O 1508FBGA</div> <div>In stock: 12 pcs</div> <div>RFQ</div> |
| <div></div> <div>EP2S180F1508C5</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 1170 I/O 1508FBGA</div> <div>In stock: 10 pcs</div> <div>RFQ</div> | <div></div> <div>EP2S30F484C5</div> <div>Manufacturers: Intel® FPGAs</div> <div>Description: IC FPGA 342 I/O 484FBGA</div> <div>In stock: 211 pcs</div> <div>RFQ</div>                                     |
| <div></div> <div>EP2S30F484C4N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 342 I/O 484FBGA</div> <div>In stock: 182 pcs</div> <div>RFQ</div>   | <div></div> <div>EP2S30F484I4</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 342 I/O 484FBGA</div> <div>In stock: 112 pcs</div> <div>RFQ</div>     |
| <div></div> <div>EP2S180F1508C4N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 1170 I/O 1508FBGA</div> <div>In stock: 8 pcs</div> <div>RFQ</div> | <div></div> <div>EP2S180F1508I4</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 1170 I/O 1508FBGA</div> <div>In stock: 7 pcs</div> <div>RFQ</div>   |
| <div></div> <div>EP2S30F484C3N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 342 I/O 484FBGA</div> <div>In stock: 126 pcs</div> <div>RFQ</div>   | <div></div> <div>EP2S30F484C5N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 342 I/O 484FBGA</div> <div>In stock: 215 pcs</div> <div>RFQ</div>    |
| <div></div> <div>EP2S180F1508I4N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 1170 I/O 1508FBGA</div> <div>In stock: 8 pcs</div> <div>RFQ</div> | <div></div> <div>EP2S180F1508C4</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 1170 I/O 1508FBGA</div> <div>In stock: 9 pcs</div> <div>RFQ</div>   |