



Intel® FPGAs

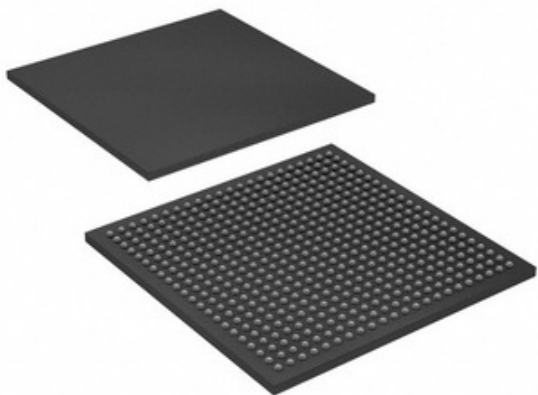


Image may be representation. See specifications for product details.

EP2S15F484C4N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EP2S15F484C4N                                                                                                |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                 |
| Product description | IC FPGA 342 I/O 484FBGA                                                                                      |
|                     | <a href="#">1. EP2S15F484C4N.pdf</a>                                                                         |
|                     | <a href="#">2. EP2S15F484C4N.pdf</a>                                                                         |
|                     | <a href="#">3. EP2S15F484C4N.pdf</a>                                                                         |
|                     | <a href="#">4. EP2S15F484C4N.pdf</a>                                                                         |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

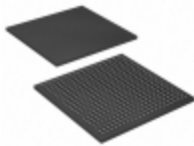
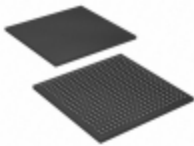
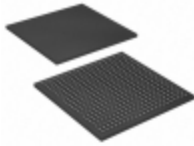
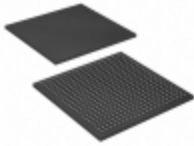
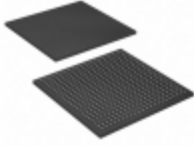
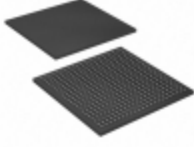
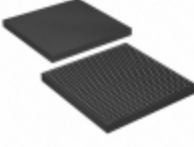
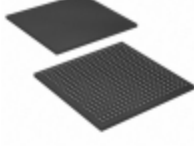
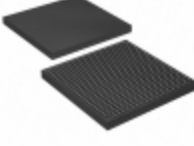
Specifications of EP2S15F484C4N

|                                  |                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EP2S15F484C4N                                                                                                                                                |
| MANUFACTURER                     | Intel® FPGAs                                                                                                                                                 |
| DESCRIPTION                      | IC FPGA 342 I/O 484FBGA                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                   |
| DATA SHEET                       | <a href="#">1. EP2S15F484C4N.pdf</a><br><a href="#">2. EP2S15F484C4N.pdf</a><br><a href="#">3. EP2S15F484C4N.pdf</a><br><a href="#">4. EP2S15F484C4N.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.15 V ~ 1.25 V                                                                                                                                              |
| TOTAL RAM BITS                   | 419328                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                                                                             |
| SERIES                           | Stratix® II                                                                                                                                                  |
| PACKAGE / CASE                   | 484-BBGA                                                                                                                                                     |
| OTHER NAMES                      | 544-1875<br>EP2S15F484C4N-ND                                                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                              |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 15600                                                                                                                                                        |
| NUMBER OF LABS/CLBS              | 780                                                                                                                                                          |
| NUMBER OF I/O                    | 342                                                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                   |
| BASE PART NUMBER                 | EP2S15                                                                                                                                                       |

Related Tags

|                             |                                  |                                |
|-----------------------------|----------------------------------|--------------------------------|
| Intel® FPGAs EP2S15F484C4N  | EP2S15F484C4N Distributor        | EP2S15F484C4N Supplier         |
| EP2S15F484C4N Price         | EP2S15F484C4N Pictures           | EP2S15F484C4N Image            |
| EP2S15F484C4N PDF Datasheet | EP2S15F484C4N Download Datasheet | EP2S15F484C4N Datasheet        |
| EP2S15F484C4N Stock         | Buy EP2S15F484C4N                | Buy Intel® FPGAs EP2S15F484C4N |
| Intel® FPGAs EP2S15F484C4N  | Intel® FPGAs Supplier            | Intel® FPGAs Distributor       |
| Intel® FPGAs EP2S15F484C4N  |                                  |                                |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EP2S15F484C3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 342 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>EP2S15F484C5</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 342 I/O 484FBGA<br/>In stock: 44 pcs<br/><a href="#">RFQ</a></div>                                     |
|  <div><b>EP2S15F484C3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 342 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |  <div><b>EP2S15F484C5N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 342 I/O 484FBGA<br/>In stock: 60 pcs<br/><a href="#">RFQ</a></div>                                    |
|  <div><b>EP2S130F780C5</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 534 I/O 780FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>EP2S15F484I4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 342 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>EP2S130F780I4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 534 I/O 780FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EP2S15F484I4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 342 I/O 484FBGA<br/>In stock: 5 pcs<br/><a href="#">RFQ</a></div>     |
|  <div><b>EP2S130F780C5N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 534 I/O 780FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EP2S15F672C3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 366 I/O 672FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>EP2S15F484C4</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 342 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                                   |  <div><b>EP2S15F672C3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 366 I/O 672FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |