



Intel® FPGAs



EP2C35F484C7N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EP2C35F484C7N                                                                                                |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                 |
| Product description | IC FPGA 322 I/O 484FBGA                                                                                      |
| Datasheets:         |  1.EP2C35F484C7N.pdf        |
|                     |  2.EP2C35F484C7N.pdf        |
|                     |  3.EP2C35F484C7N.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 834 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

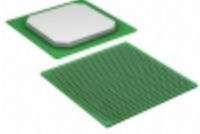
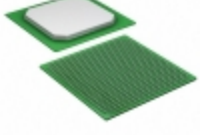
Specifications of EP2C35F484C7N

|                                  |                                                                                                                                                                                                                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EP2C35F484C7N                                                                                                                                                                                                                                                                                                                 |
| MANUFACTURER                     | Intel® FPGAs                                                                                                                                                                                                                                                                                                                  |
| DESCRIPTION                      | IC FPGA 322 I/O 484FBGA                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                    |
| QUANTITY AVAILABLE               | 834 pcs                                                                                                                                                                                                                                                                                                                       |
| DATA SHEET                       |  1.EP2C35F484C7N.pdf<br> 2.EP2C35F484C7N.pdf<br> 3.EP2C35F484C7N.pdf |
| VOLTAGE - SUPPLY                 | 1.15 V ~ 1.25 V                                                                                                                                                                                                                                                                                                               |
| TOTAL RAM BITS                   | 483840                                                                                                                                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                                                                                                                                                                                                                                              |
| SERIES                           | Cyclone® II                                                                                                                                                                                                                                                                                                                   |
| PACKAGE / CASE                   | 484-BGA                                                                                                                                                                                                                                                                                                                       |
| OTHER NAMES                      | 544-1685                                                                                                                                                                                                                                                                                                                      |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                                                                                                                               |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 33216                                                                                                                                                                                                                                                                                                                         |
| NUMBER OF LABS/CLBS              | 2076                                                                                                                                                                                                                                                                                                                          |
| NUMBER OF I/O                    | 322                                                                                                                                                                                                                                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                    |
| BASE PART NUMBER                 | EP2C35                                                                                                                                                                                                                                                                                                                        |

Related Tags

|                             |                                  |                                |
|-----------------------------|----------------------------------|--------------------------------|
| Intel® FPGAs EP2C35F484C7N  | EP2C35F484C7N Distributor        | EP2C35F484C7N Supplier         |
| EP2C35F484C7N Price         | EP2C35F484C7N Pictures           | EP2C35F484C7N Image            |
| EP2C35F484C7N PDF Datasheet | EP2C35F484C7N Download Datasheet | EP2C35F484C7N Datasheet        |
| EP2C35F484C7N Stock         | Buy EP2C35F484C7N                | Buy Intel® FPGAs EP2C35F484C7N |
| Intel® FPGAs EP2C35F484C7N  | Intel® FPGAs Supplier            | Intel® FPGAs Distributor       |
| Intel® FPGAs EP2C35F484C7N  |                                  |                                |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EP2C35F484C6N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 322 I/O 484FBGA<br/>In stock: 653 pcs<br/><div>RFQ</div></div>  |  <div><b>EP2C20Q240C8</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 142 I/O 240QFP<br/>In stock: 1793 pcs<br/><div>RFQ</div></div> |
|  <div><b>EP2C35F484I8N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 322 I/O 484FBGA<br/>In stock: 730 pcs<br/><div>RFQ</div></div>  |  <div><b>EP2C35F484C6</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 322 I/O 484FBGA<br/>In stock: 603 pcs<br/><div>RFQ</div></div>                                 |
|  <div><b>EP2C35F672C6N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 475 I/O 672FBGA<br/>In stock: 525 pcs<br/><div>RFQ</div></div>  |  <div><b>EP2C35F484C8</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 322 I/O 484FBGA<br/>In stock: 883 pcs<br/><div>RFQ</div></div>                                 |
|  <div><b>EP2C35F484I8</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 322 I/O 484FBGA<br/>In stock: 573 pcs<br/><div>RFQ</div></div>   |  <div><b>EP2C35F484C7</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 322 I/O 484FBGA<br/>In stock: 645 pcs<br/><div>RFQ</div></div>                                 |
|  <div><b>EP2C35F484C8N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 322 I/O 3484FBGA<br/>In stock: 800 pcs<br/><div>RFQ</div></div> |  <div><b>EP2C20Q240C8N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 142 I/O 240QFP<br/>In stock: 2230 pcs<br/><div>RFQ</div></div>                                |
|  <div><b>EP2C20F484I8N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 315 I/O 484FBGA<br/>In stock: 1431 pcs<br/><div>RFQ</div></div> |  <div><b>EP2C35F672C6</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 475 I/O 672FBGA<br/>In stock: 460 pcs<br/><div>RFQ</div></div>                                 |