



EP3SE50F484I4N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EP3SE50F484I4N                                                                                               |
| Manufacturer/Brand: | Intel® FPGAs                                                                                                 |
| Product description | IC FPGA 296 I/O 484FBGA                                                                                      |
|                     | <a href="#">1.EP3SE50F484I4N.pdf</a>                                                                         |
|                     | <a href="#">2.EP3SE50F484I4N.pdf</a>                                                                         |
|                     | <a href="#">3.EP3SE50F484I4N.pdf</a>                                                                         |
|                     | <a href="#">4.EP3SE50F484I4N.pdf</a>                                                                         |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

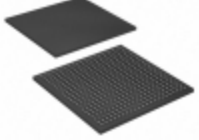
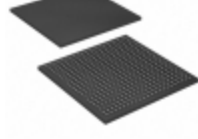
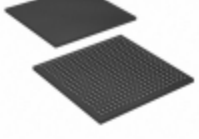
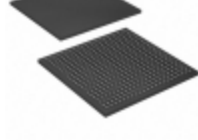
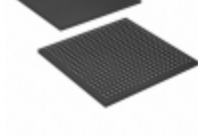
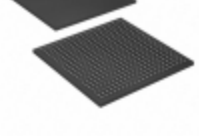
Specifications of EP3SE50F484I4N

|                                  |                                                                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EP3SE50F484I4N                                                                                                                                               |
| MANUFACTURER                     | Intel® FPGAs                                                                                                                                                 |
| DESCRIPTION                      | IC FPGA 296 I/O 484FBGA                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                   |
| DATA SHEET                       | <a href="#">1.EP3SE50F484I4N.pdf</a><br><a href="#">2.EP3SE50F484I4N.pdf</a><br><a href="#">3.EP3SE50F484I4N.pdf</a><br><a href="#">4.EP3SE50F484I4N.pdf</a> |
| VOLTAGE - SUPPLY                 | 0.86 V ~ 1.15 V                                                                                                                                              |
| TOTAL RAM BITS                   | 5760000                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                                                                             |
| SERIES                           | Stratix® III E                                                                                                                                               |
| PACKAGE / CASE                   | 484-BBGA, FCBGA                                                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 47500                                                                                                                                                        |
| NUMBER OF LABS/CLBS              | 1900                                                                                                                                                         |
| NUMBER OF I/O                    | 296                                                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                   |
| BASE PART NUMBER                 | EP3SE50                                                                                                                                                      |

Related Tags

|                              |                                   |                                 |
|------------------------------|-----------------------------------|---------------------------------|
| Intel® FPGAs EP3SE50F484I4N  | EP3SE50F484I4N Distributor        | EP3SE50F484I4N Supplier         |
| EP3SE50F484I4N Price         | EP3SE50F484I4N Pictures           | EP3SE50F484I4N Image            |
| EP3SE50F484I4N PDF Datasheet | EP3SE50F484I4N Download Datasheet | EP3SE50F484I4N Datasheet        |
| EP3SE50F484I4N Stock         | Buy EP3SE50F484I4N                | Buy Intel® FPGAs EP3SE50F484I4N |
| Intel® FPGAs EP3SE50F484I4N  | Intel® FPGAs Supplier             | Intel® FPGAs Distributor        |
| Intel® FPGAs EP3SE50F484I4N  |                                   |                                 |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EP3SE50F780C3</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 488 I/O 780FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>EP3SE50F780C3N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 488 I/O 780FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                                 |
|  <div><b>EP3SE50F780C2</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 488 I/O 780FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>EP3SE50F484I4L</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                                 |
|  <div><b>EP3SE50F484I4</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>EP3SE50F484I4LN</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                                |
|  <div><b>EP3SE50F484I3</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>EP3SE50F780C4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 488 I/O 780FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>EP3SE50F484I3N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EP3SE50F484C4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 296 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>EP3SE50F780C2N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 488 I/O 780FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EP3SE50F780C4L</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 488 I/O 780FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                                 |