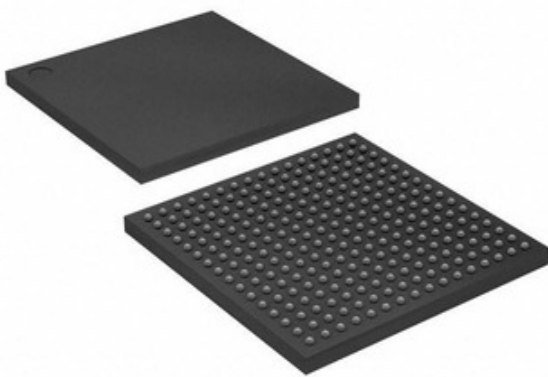




Altera (Intel® Programmable Solutions Group)



EP4CE6F17A7N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EP4CE6F17A7N                                                                                                 |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC FPGA 179 I/O 256FBGA                                                                                      |
|                     | <a href="#">1.EP4CE6F17A7N.pdf</a>                                                                           |
|                     | <a href="#">2.EP4CE6F17A7N.pdf</a>                                                                           |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

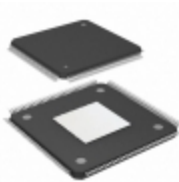
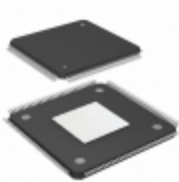
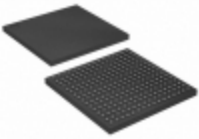
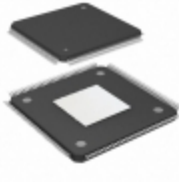
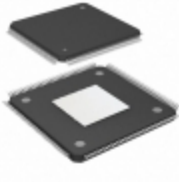
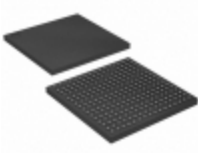
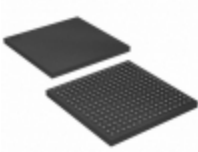
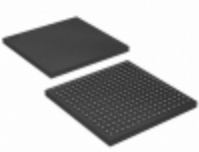
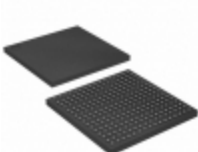
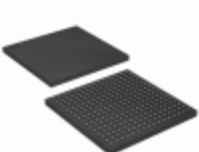
Specifications of EP4CE6F17A7N

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | EP4CE6F17A7N                                                             |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                             |
| DESCRIPTION                      | IC FPGA 179 I/O 256FBGA                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DATA SHEET                       | <a href="#">1.EP4CE6F17A7N.pdf</a><br><a href="#">2.EP4CE6F17A7N.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.15 V ~ 1.25 V                                                          |
| TOTAL RAM BITS                   | 276480                                                                   |
| SUPPLIER DEVICE PACKAGE          | 256-FBGA (17x17)                                                         |
| SERIES                           | Cyclone® IV E                                                            |
| PACKAGE / CASE                   | 256-LBGA                                                                 |
| OTHER NAMES                      | 544-3460<br>EP4CE6F17A7N-ND                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 6272                                                                     |
| NUMBER OF LABS/CLBS              | 392                                                                      |
| NUMBER OF I/O                    | 179                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| BASE PART NUMBER                 | EP4CE6                                                                   |

Related Tags

|                                                           |                                                       |                                                               |
|-----------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) EP4CE6F17A7N | EP4CE6F17A7N Distributor                              | EP4CE6F17A7N Supplier                                         |
| EP4CE6F17A7N Price                                        | EP4CE6F17A7N Pictures                                 | EP4CE6F17A7N Image                                            |
| EP4CE6F17A7N PDF Datasheet                                | EP4CE6F17A7N Download Datasheet                       | EP4CE6F17A7N Datasheet                                        |
| EP4CE6F17A7N Stock                                        | Buy EP4CE6F17A7N                                      | Buy Altera (Intel® Programmable Solutions Group) EP4CE6F17A7N |
| Altera (Intel® Programmable Solutions Group) EP4CE6F17A7N | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor      |
| Altera (Intel® Programmable Solutions Group) EP4CE6F17A7N | Altera EP4CE6F17A7N                                   | Altera (Intel® Programmable Solutions Group) EP4CE6F17A7N     |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EP4CE6E22I8L</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 91 I/O 144EQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EP4CE6E22I8LN</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 91 I/O 144EQFP<br/>In stock: 33 pcs<br/><a href="#">RFQ</a></div>    |
|  <div><b>EP4CE6E22C9L</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 91 I/O 144EQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EP4CE6F17C8</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 179 I/O 256FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>EP4CE6E22I7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 91 I/O 144EQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>EP4CE6E22C9LN</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 91 I/O 144EQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>EP4CE6F17C6N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 179 I/O 256FBGA<br/>In stock: 21 pcs<br/><a href="#">RFQ</a></div>                                   |  <div><b>EP4CE6E22I7N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 91 I/O 144EQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                                  |
|  <div><b>EP4CE6F17C7</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 179 I/O 256FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EP4CE6F17C8L</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 179 I/O 256FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>EP4CE6F17C6</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 179 I/O 256FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EP4CE6F17C7N</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 179 I/O 256FBGA<br/>In stock: 588 pcs<br/><a href="#">RFQ</a></div>                                   |