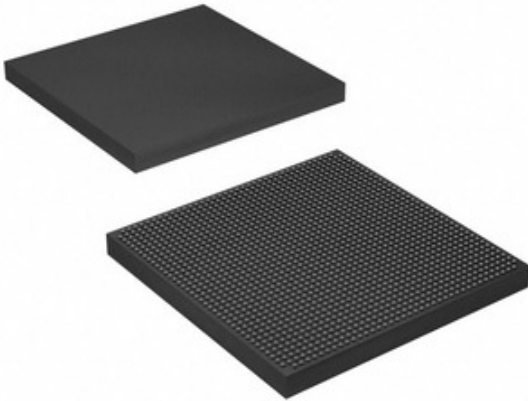




Altera (Intel® Programmable

Solutions Group)



EP3SL340F1517C4L

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EP3SL340F1517C4L                                                                                             |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC FPGA 976 I/O 1517FBGA                                                                                     |
|                     |  1.EP3SL340F1517C4L.pdf     |
|                     |  2.EP3SL340F1517C4L.pdf     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

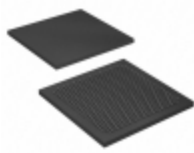
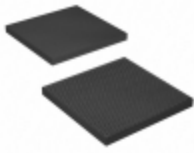
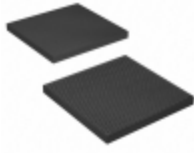
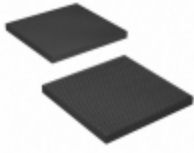
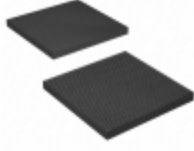
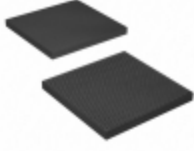
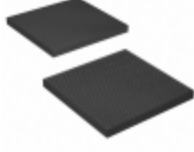
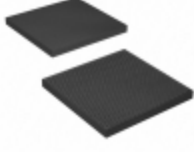
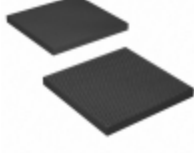
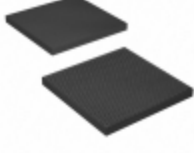
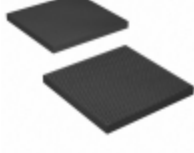
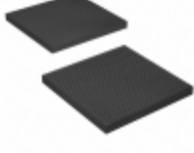
Specifications of EP3SL340F1517C4L

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EP3SL340F1517C4L                                                                                                                                                                                                         |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                                                                                                             |
| DESCRIPTION                      | IC FPGA 976 I/O 1517FBGA                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| DATA SHEET                       |  1.EP3SL340F1517C4L.pdf<br> 2.EP3SL340F1517C4L.pdf |
| VOLTAGE - SUPPLY                 | 0.86 V ~ 1.15 V                                                                                                                                                                                                          |
| TOTAL RAM BITS                   | 18822144                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 1517-FBGA (40x40)                                                                                                                                                                                                        |
| SERIES                           | Stratix® III L                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 1517-BBGA, FCBGA                                                                                                                                                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                          |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 337500                                                                                                                                                                                                                   |
| NUMBER OF LABS/CLBS              | 13500                                                                                                                                                                                                                    |
| NUMBER OF I/O                    | 976                                                                                                                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| BASE PART NUMBER                 | EP3SL340                                                                                                                                                                                                                 |

Related Tags

|                                                                  |                                                       |                                                                      |
|------------------------------------------------------------------|-------------------------------------------------------|----------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EP3SL340F1517C4L | EP3SL340F1517C4L Distributor                          | EP3SL340F1517C4L Supplier                                            |
| EP3SL340F1517C4L Price                                           | EP3SL340F1517C4L Pictures                             | EP3SL340F1517C4L Image                                               |
| EP3SL340F1517C4L PDF Datasheet                                   | EP3SL340F1517C4L Download Datasheet                   | EP3SL340F1517C4L Datasheet                                           |
| EP3SL340F1517C4L Stock                                           | Buy EP3SL340F1517C4L                                  | Buy Altera (Intel® Programmable Solutions Group)<br>EP3SL340F1517C4L |
| Altera (Intel® Programmable Solutions Group)<br>EP3SL340F1517C4L | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor             |
| Altera (Intel® Programmable Solutions Group)<br>EP3SL340F1517C4L | Altera EP3SL340F1517C4L                               | Altera (Intel® Programmable Solutions Group)<br>EP3SL340F1517C4L     |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EP3SL200H780I4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 488 I/O 780HBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>EP3SL340F1517C4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 976 I/O 1517FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>EP3SL340F1517I3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 976 I/O 1517FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>EP3SL340F1517I4L</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 976 I/O 1517FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>EP3SL340F1517C4LN</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 976 I/O 1517FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>EP3SL340F1517C3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 976 I/O 1517FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>EP3SL340F1517C2N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 976 I/O 1517FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>EP3SL340F1517C4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 976 I/O 1517FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>EP3SL340F1517I3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 976 I/O 1517FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>EP3SL340F1517C2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 976 I/O 1517FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>EP3SL340F1517I4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 976 I/O 1517FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>EP3SL340F1517C3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 976 I/O 1517FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |