



Altera (Intel® Programmable Solutions Group)



EPF81500AQC240-2N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPF81500AQC240-2N                                                                                            |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC FPGA 181 I/O 240QFP                                                                                       |
|                     | <a href="#">1.EPF81500AQC240-2N.pdf</a>                                                                      |
|                     | <a href="#">2.EPF81500AQC240-2N.pdf</a>                                                                      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of EPF81500AQC240-2N

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | EPF81500AQC240-2N                                                                  |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                       |
| DESCRIPTION                      | IC FPGA 181 I/O 240QFP                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| DATA SHEET                       | <a href="#">1.EPF81500AQC240-2N.pdf</a><br><a href="#">2.EPF81500AQC240-2N.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                    |
| SUPPLIER DEVICE PACKAGE          | 240-PQFP (32x32)                                                                   |
| SERIES                           | FLEX 8000                                                                          |
| PACKAGE / CASE                   | 240-BFQFP                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                    |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 1296                                                                               |
| NUMBER OF LABS/CLBS              | 162                                                                                |
| NUMBER OF I/O                    | 181                                                                                |
| NUMBER OF GATES                  | 16000                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| BASE PART NUMBER                 | EPF81500                                                                           |

Related Tags

|                                                                |                                                       |                                                                    |
|----------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) EPF81500AQC240-2N | EPF81500AQC240-2N Distributor                         | EPF81500AQC240-2N Supplier                                         |
| EPF81500AQC240-2N Price                                        | EPF81500AQC240-2N Pictures                            | EPF81500AQC240-2N Image                                            |
| EPF81500AQC240-2N PDF Datasheet                                | EPF81500AQC240-2N Download Datasheet                  | EPF81500AQC240-2N Datasheet                                        |
| EPF81500AQC240-2N Stock                                        | Buy EPF81500AQC240-2N                                 | Buy Altera (Intel® Programmable Solutions Group) EPF81500AQC240-2N |
| Altera (Intel® Programmable Solutions Group) EPF81500AQC240-2N | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor           |
| Altera (Intel® Programmable Solutions Group) EPF81500AQC240-2N | Altera EPF81500AQC240-2N                              | Altera (Intel® Programmable Solutions Group) EPF81500AQC240-2N     |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EPF81188ARI240-4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 184 I/O 240RQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EPF81500ARC240-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 181 I/O 240RQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>EPF81500AQC240-3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 181 I/O 240QFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EPF81188ARC240-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 184 I/O 240RQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>EPF81500AQC240-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 181 I/O 240QFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>EPF81188ARC240-4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 184 I/O 240RQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>EPF81500ARC240-4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 181 I/O 240RQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EPF81188ARC240-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 184 I/O 240RQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>EPF81500ARC240-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 181 I/O 240RQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EPF81188ARC240-4AA</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>               |
|  <div><b>EPF81500AQC240-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 181 I/O 240QFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>EPF81500AQC240-4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 181 I/O 240QFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |