



Altera (Intel® Programmable Solutions Group)



EPF8636ALC84-4N

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPF8636ALC84-4N                                                                                              |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                 |
| Product description | IC FPGA 68 I/O 84PLCC                                                                                        |
| Datasheets:         |  1.EPF8636ALC84-4N.pdf      |
|                     |  2.EPF8636ALC84-4N.pdf      |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of EPF8636ALC84-4N

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPF8636ALC84-4N                                                                                           |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                              |
| DESCRIPTION                      | IC FPGA 68 I/O 84PLCC                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DATA SHEET                       |  1.EPF8636ALC84-4N.pdf |
|                                  |  2.EPF8636ALC84-4N.pdf |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 84-PLCC (29.21x29.21)                                                                                     |
| SERIES                           | FLEX 8000                                                                                                 |
| PACKAGE / CASE                   | 84-LCC (J-Lead)                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 504                                                                                                       |
| NUMBER OF LABS/CLBS              | 63                                                                                                        |
| NUMBER OF I/O                    | 68                                                                                                        |
| NUMBER OF GATES                  | 6000                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| BASE PART NUMBER                 | EPF8636                                                                                                   |

Related Tags

|                                                                 |                                                       |                                                                     |
|-----------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPF8636ALC84-4N | EPF8636ALC84-4N Distributor                           | EPF8636ALC84-4N Supplier                                            |
| EPF8636ALC84-4N Price                                           | EPF8636ALC84-4N Pictures                              | EPF8636ALC84-4N Image                                               |
| EPF8636ALC84-4N PDF Datasheet                                   | EPF8636ALC84-4N Download Datasheet                    | EPF8636ALC84-4N Datasheet                                           |
| EPF8636ALC84-4N Stock                                           | Buy EPF8636ALC84-4N                                   | Buy Altera (Intel® Programmable Solutions Group)<br>EPF8636ALC84-4N |
| Altera (Intel® Programmable Solutions Group)<br>EPF8636ALC84-4N | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor            |
| Altera (Intel® Programmable Solutions Group)<br>EPF8636ALC84-4N | Altera EPF8636ALC84-4N                                | Altera (Intel® Programmable Solutions Group)<br>EPF8636ALC84-4N     |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
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|  <div><b>EPF8636ALI84-4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 68 I/O 84PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>EPF8452ATC100-3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 78 I/O 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>EPF8636AQC160-4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 118 I/O 160QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>EPF8636ALC84-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                  |
|  <div><b>EPF8452ATC100-4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 68 I/O 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>EPF8636AQC160-4N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 118 I/O 160QFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>EPF8636AQC160-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 118 I/O 160QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>EPF8636ALC84-4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 68 I/O 84PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>EPF8636AQC160-3N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 118 I/O 160QFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>EPF8636ALC84-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 68 I/O 84PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>EPF8636AQC160-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/><div>RFQ</div></div>                 |  <div><b>EPF8452ATC100-4</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 68 I/O 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |