

EPF8282ALC84-4N



Part Number: [EPF8282ALC84-4N](#)

Manufacturer: [Altera \(Intel® Programmable Solutions Group\)](#)

Description: IC FPGA 68 I/O 84PLCC

Data sheet:  [84PLCC Pkg Info](#)  
 [FLEX 8000](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy EPF8282ALC84-4N with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                           |                                  |                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|--------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | EPF8282ALC84-4N                           | Manufacturer                     | <a href="#">Altera (Intel® Programmable Solutions Group)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | IC FPGA 68 I/O 84PLCC                     | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5770 pcs                                  | Data sheet                       | <a href="#">84PLCC Pkg Info</a><br><a href="#">FLEX 8000</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Integrated Circuits (ICs)</a> | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 208                                       | Number of LABs/CLBs              | 26                                                           |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 68                                        | Number of Gates                  | 2500                                                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Lead free / RoHS Compliant                | Base Part Number                 | EPF8282                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Altera (Intel® Programmable Solutions Group) series electronic components. We have 5770 pieces of Altera (Intel® Programmable Solutions Group) EPF8282ALC84-4N in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                  |                                                              |

| RELATED PRODUCTS                                                                   |                                                                                 |                                                                             |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-----------------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">EPF8282ATC100-3N</a><br>Description: IC FPGA 78 I/O 100TQFP  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF81500ARC304-4</a><br>Description: IC FPGA 208 I/O 304RQFP | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF8282ATC100-2N</a><br>Description: IC FPGA 78 I/O 100TQFP  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF8282ATC100-3</a><br>Description: IC FPGA 78 I/O 100TQFP   | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF8282AT1100-3NGZ</a><br>Description: IC FPGA               | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF81500ARC304-3</a><br>Description: IC FPGA 208 I/O 304RQFP | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF8282ATC100-4N</a><br>Description: IC FPGA 78 I/O 100TQFP  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF81500ARC240-4</a><br>Description: IC FPGA 181 I/O 240RQFP | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF8282AT1100-3</a><br>Description: IC FPGA 78 I/O 100TQFP   | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF8282AT1100-3N</a><br>Description: IC FPGA 78 I/O 100TQFP  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF81500ARC240-3</a><br>Description: IC FPGA 181 I/O 240RQFP | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF8282AVTC100-3</a><br>Description: IC FPGA 78 I/O 100TQFP  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF81500ARC304-2</a><br>Description: IC FPGA 208 I/O 304RQFP | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF81500ARC240-2</a><br>Description: IC FPGA 181 I/O 240RQFP | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF8282ATC100-2</a><br>Description: IC FPGA 78 I/O 100TQFP   | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF8282ALC84-4</a><br>Description: IC FPGA 68 I/O 84PLCC     | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF8282ALC84-2</a><br>Description: IC FPGA 68 I/O 84PLCC     | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF8282ALC84-3</a><br>Description: IC FPGA 68 I/O 84PLCC     | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF8282ATC100-4</a><br>Description: IC FPGA 78 I/O 100TQFP   | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF81500ARI240-3</a><br>Description: IC FPGA 181 I/O 240RQFP | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |

Related keywords for EPF8282ALC84-4N

|                                              |                                              |                           |                                              |
|----------------------------------------------|----------------------------------------------|---------------------------|----------------------------------------------|
| Altera (Intel® Programmable Solutions Group) | EPF8282ALC84-4N distributor                  | EPF8282ALC84-4N supplier  | EPF8282ALC84-4N price                        |
| EPF8282ALC84-4N                              | EPF8282ALC84-4N download datasheet           | EPF8282ALC84-4N datasheet | EPF8282ALC84-4N stock                        |
| buy EPF8282ALC84-4N                          | Altera (Intel® Programmable Solutions Group) | Altera EPF8282ALC84-4N    | Altera (Intel® Programmable Solutions Group) |
|                                              | EPF8282ALC84-4N                              |                           | EPF8282ALC84-4N                              |