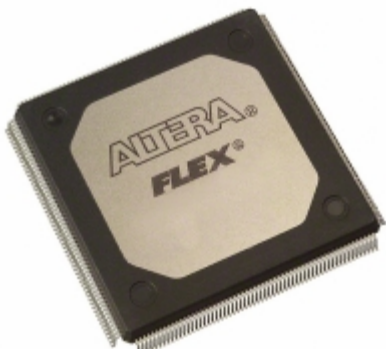


EPF10K50VRI240-3N



Images are for reference only.  
See Product Specifications for product details.  
Buy EPF10K50VRI240-3N with confidence from  
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**Part Number:** [EPF10K50VRI240-3N](#)

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

**Description:** IC FPGA 189 I/O 240RQFP

**Data sheet:**  [FLEX 10K](#)  
 [240-RQFP Pkg Info](#)

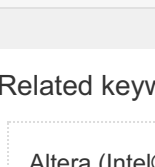
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                           |                                |                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|---------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | EPF10K50VRI240-3N                         | Manufacturer                   | <a href="#">Altera (Intel® Programmable Solutions Group)</a>  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | IC FPGA 189 I/O 240RQFP                   | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5230 pcs                                  | Data sheet                     | <a href="#">FLEX 10K</a><br><a href="#">240-RQFP Pkg Info</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 3 V ~ 3.6 V                                                   |
| Total RAM Bits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 20480                                     | Supplier Device Package        | 240-RQFP (32x32)                                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | FLEX-10K®                                 | Package / Case                 | 240-BFQFP Exposed Pad                                         |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -40°C ~ 85°C (TA)                         | Number of Logic Elements/Cells | 2880                                                          |
| Number of LABs/CLBs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 360                                       | Number of I/O                  | 189                                                           |
| Number of Gates                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 116000                                    | Mounting Type                  | Surface Mount                                                 |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3 (168 Hours)                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                    |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | EPF10K50                                  |                                |                                                               |
| 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 5230 pieces of Altera (Intel® Programmable Solutions Group) EPF10K50VRI240-3N 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="#">EPF10K50VRI240-4</a><br>Description: IC FPGA 189 I/O 240RQFP  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K50VQI240-2N</a><br>Description: IC FPGA 189 I/O 240QFP  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K50VRC240-3N</a><br>Description: IC FPGA 189 I/O 240RQFP | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K70RC240-2N</a><br>Description: IC FPGA 189 I/O 240RQFP  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K50VRC240-4N</a><br>Description: IC FPGA 189 I/O 240RQFP | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K50VRC240-2N</a><br>Description: IC FPGA 189 I/O 240RQFP | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K50VRC240-1</a><br>Description: IC FPGA 189 I/O 240RQFP  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K70RC240-4N</a><br>Description: IC FPGA 189 I/O 240RQFP  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K70RC240-4</a><br>Description: IC FPGA 189 I/O 240RQFP   | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K50VRC240-3</a><br>Description: IC FPGA 189 I/O 240RQFP  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K70RC240-3N</a><br>Description: IC FPGA 189 I/O 240RQFP  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K50VRC240-1N</a><br>Description: IC FPGA 189 I/O 240RQFP | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K50VRC240-2</a><br>Description: IC FPGA 189 I/O 240RQFP  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K70RC240-2</a><br>Description: IC FPGA 189 I/O 240RQFP   | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K50VRC240-4</a><br>Description: IC FPGA 189 I/O 240RQFP  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF2BEIGE</a><br>Description: END PLATE LEVER FUSE 25PC       | Manufacturers: <a href="#">B+B SmartWorx, Inc.</a>                          | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K50VRI240-3</a><br>Description: IC FPGA 189 I/O 240RQFP  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K70RC240-3GZ</a><br>Description: IC FPGA                 | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K70RC240-3</a><br>Description: IC FPGA 189 I/O 240RQFP   | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K50VRI240-4N</a><br>Description: IC FPGA 189 I/O 240RQFP | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |

|                                                              |                                                              |                                             |                                                              |
|--------------------------------------------------------------|--------------------------------------------------------------|---------------------------------------------|--------------------------------------------------------------|
| Related keywords for EPF10K50VRI240-3N                       |                                                              |                                             |                                                              |
| <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <a href="#">EPF10K50VRI240-3N distributor</a>                | <a href="#">EPF10K50VRI240-3N supplier</a>  | <a href="#">EPF10K50VRI240-3N price</a>                      |
| <a href="#">EPF10K50VRI240-3N</a>                            | <a href="#">EPF10K50VRI240-3N download datasheet</a>         | <a href="#">EPF10K50VRI240-3N datasheet</a> | <a href="#">EPF10K50VRI240-3N stock</a>                      |
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|                                                              | <a href="#">EPF10K50VRI240-3N</a>                            |                                             | <a href="#">EPF10K50VRI240-3N</a>                            |