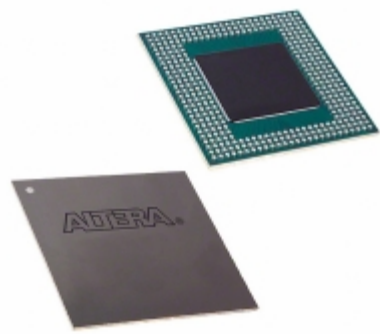


EPF10K30ABC356-3





Part Number: [EPF10K30ABC356-3](#)

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

Description: IC FPGA 246 I/O 356BGA

Data sheet:  [FLEX 10K](#)  
 [356-BGA Pkg Info](#)

RoHS Status: Lead free / RoHS Compliant

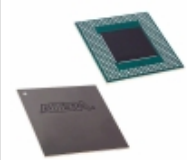
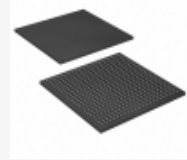
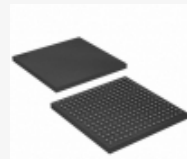
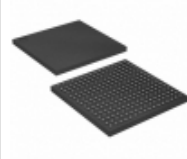
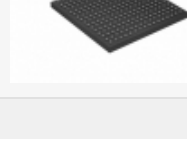
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy EPF10K30ABC356-3 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                           |                                |                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|--------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | EPF10K30ABC356-3                          | Manufacturer                   | <a href="#">Altera (Intel® Programmable Solutions Group)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | IC FPGA 246 I/O 356BGA                    | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4622 pcs                                  | Data sheet                     | <a href="#">FLEX 10K</a><br><a href="#">356-BGA Pkg Info</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 3 V ~ 3.6 V                                                  |
| Total RAM Bits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 12288                                     | Supplier Device Package        | 356-BGA (35x35)                                              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | FLEX-10KA®                                | Package / Case                 | 356-LBGA                                                     |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 0°C ~ 70°C (TA)                           | Number of Logic Elements/Cells | 1728                                                         |
| Number of LABs/CLBs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 216                                       | Number of I/O                  | 246                                                          |
| Number of Gates                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 69000                                     | Mounting Type                  | Surface Mount                                                |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 3 (168 Hours)                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                   |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | EPF10K30                                  |                                |                                                              |
| 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 4622 pieces of Altera (Intel® Programmable Solutions Group) EPF10K30ABC356-3 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="#">EPF10K30ABC356-2</a><br>Description: IC FPGA 246 I/O 356BGA   | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K30AFC484-1</a><br>Description: IC FPGA 246 I/O 484FBGA  | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K250EGC599-1</a><br>Description: IC FPGA                 | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K30AFC484-2</a><br>Description: IC FPGA 246 I/O 484FBGA  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K30A3NTI144-3</a><br>Description: IC FPGA                | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K250EGI599-3</a><br>Description: IC FPGA                 | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K250EFC672-3</a><br>Description: IC FPGA                 | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K30AFC484-3</a><br>Description: IC FPGA 246 I/O 484FBGA  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K250EFC672-2</a><br>Description: IC FPGA                 | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K30AQC208-1</a><br>Description: IC FPGA 147 I/O 208QFP   | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K250EGC599-3</a><br>Description: IC FPGA                 | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K250EFI672-3</a><br>Description: IC FPGA                 | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K30ABC356-4</a><br>Description: IC FPGA                  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K30AFC256-2N</a><br>Description: IC FPGA 191 I/O 256FBGA | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K30AFC256-3</a><br>Description: IC FPGA 191 I/O 256FBGA  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K30AQC208-1N</a><br>Description: IC FPGA 147 I/O 208QFP  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K30ABC356-1</a><br>Description: IC FPGA 246 I/O 356BGA   | Manufacturers: <a href="#">Intel® FPGAs</a>                                 | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K30AFC256-1</a><br>Description: IC FPGA 191 I/O 256FBGA  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K250EGC599-2</a><br>Description: IC FPGA                 | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">EPF10K30AFC256-2</a><br>Description: IC FPGA 191 I/O 256FBGA  | Manufacturers: <a href="#">Altera (Intel® Programmable Solutions Group)</a> | <div>RFQ</div> |

|                                              |                                              |                            |                                              |
|----------------------------------------------|----------------------------------------------|----------------------------|----------------------------------------------|
| Related keywords for EPF10K30ABC356-3        |                                              |                            |                                              |
| Altera (Intel® Programmable Solutions Group) | EPF10K30ABC356-3 distributor                 | EPF10K30ABC356-3 supplier  | EPF10K30ABC356-3 price                       |
| EPF10K30ABC356-3                             | EPF10K30ABC356-3 download datasheet          | EPF10K30ABC356-3 datasheet | EPF10K30ABC356-3 stock                       |
| buy EPF10K30ABC356-3                         | Altera (Intel® Programmable Solutions Group) | Altera EPF10K30ABC356-3    | Altera (Intel® Programmable Solutions Group) |
|                                              | EPF10K30ABC356-3                             |                            | EPF10K30ABC356-3                             |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

