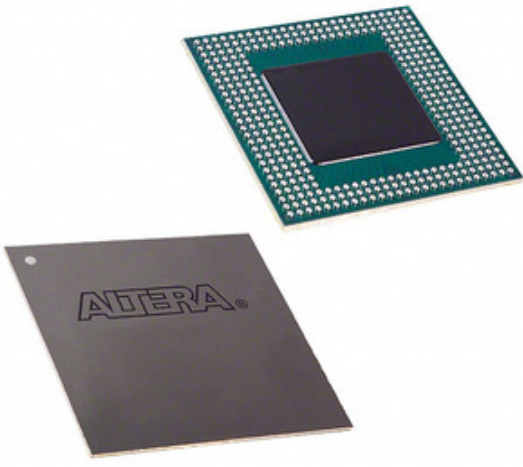




Altera (Intel® Programmable

Solutions Group)



EPF10K130EBI356-2

|                     |                                                                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EPF10K130EBI356-2                                                                                                                                                   |
| Manufacturer/Brand: | Altera (Intel® Programmable Solutions Group)                                                                                                                        |
| Product description | IC FPGA 274 I/O 356BGA<br><a href="#">PDF</a> 1.EPF10K130EBI356-2.pdf<br><a href="#">PDF</a> 2.EPF10K130EBI356-2.pdf<br><a href="#">PDF</a> 3.EPF10K130EBI356-2.pdf |
| Datasheets:         |                                                                                                                                                                     |
| RoHs Status         |  Lead free / RoHS Compliant                                                        |
| Ship From           | Hong Kong                                                                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                               |

REQUEST FOR QUOTATION

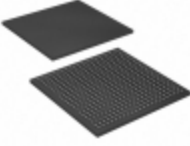
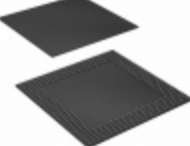
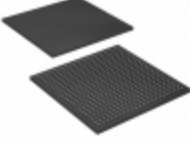
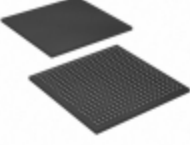
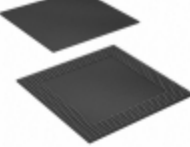
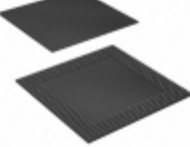
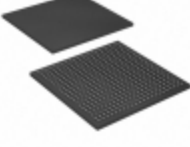
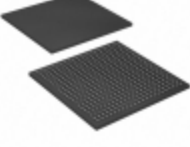
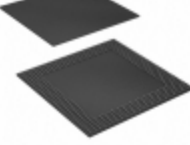
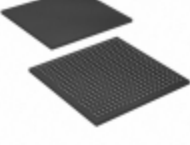
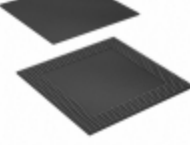
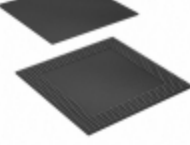
Specifications of EPF10K130EBI356-2

|                                  |                                                                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPF10K130EBI356-2                                                                                                                         |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                                                              |
| DESCRIPTION                      | IC FPGA 274 I/O 356BGA                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                |
| DATA SHEET                       | <a href="#">PDF</a> 1.EPF10K130EBI356-2.pdf<br><a href="#">PDF</a> 2.EPF10K130EBI356-2.pdf<br><a href="#">PDF</a> 3.EPF10K130EBI356-2.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                                                                         |
| TOTAL RAM BITS                   | 65536                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 356-BGA (35x35)                                                                                                                           |
| SERIES                           | FLEX-10KE®                                                                                                                                |
| PACKAGE / CASE                   | 356-LBGA                                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                         |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 6656                                                                                                                                      |
| NUMBER OF LABS/CLBS              | 832                                                                                                                                       |
| NUMBER OF I/O                    | 274                                                                                                                                       |
| NUMBER OF GATES                  | 342000                                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                |
| BASE PART NUMBER                 | EPF10K130                                                                                                                                 |

Related Tags

|                                                                   |                                                       |                                                                       |
|-------------------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group)<br>EPF10K130EBI356-2 | EPF10K130EBI356-2 Distributor                         | EPF10K130EBI356-2 Supplier                                            |
| EPF10K130EBI356-2 Price                                           | EPF10K130EBI356-2 Pictures                            | EPF10K130EBI356-2 Image                                               |
| EPF10K130EBI356-2 PDF Datasheet                                   | EPF10K130EBI356-2 Download Datasheet                  | EPF10K130EBI356-2 Datasheet                                           |
| EPF10K130EBI356-2 Stock                                           | Buy EPF10K130EBI356-2                                 | Buy Altera (Intel® Programmable Solutions Group)<br>EPF10K130EBI356-2 |
| Altera (Intel® Programmable Solutions Group)<br>EPF10K130EBI356-2 | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor              |
| Altera (Intel® Programmable Solutions Group)<br>EPF10K130EBI356-2 | Altera EPF10K130EBI356-2                              | Altera (Intel® Programmable Solutions Group)<br>EPF10K130EBI356-2     |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>EPF10K130EFC484-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 369 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>EPF10K130EBC600-2X</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 424 I/O 600BGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>EPF10K130EFC484-2N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 369 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>EPF10K130EFC484-2X</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 369 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                                 |
|  <div><b>EPF10K130EBC600-1X</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 424 I/O 600BGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>EPF10K130EBC600-1</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 424 I/O 600BGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |
|  <div><b>EPF10K130EFC484-1</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 369 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>EPF10K130EFC484-1X</b><br/>Manufacturers: Intel® FPGAs<br/>Description: IC FPGA 369 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                                 |
|  <div><b>EPF10K130EBC600-2</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 424 I/O 600BGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |  <div><b>EPF10K130EFC484-1N</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 369 I/O 484FBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>EPF10K130EBC600-3</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA 424 I/O 600BGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |  <div><b>EPF10K130EBC600-1E</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>                 |