



Altera (Intel® Programmable Solutions Group)



Part Number:EPF10K30RI240-4N

Manufacturer/Brand:Altera (Intel® Programmable Solutions Group)

Product description:IC FPGA 189 I/O 240RQFP

PDF

1.EPF10K30RI240-4N.pdf

PDF

2.EPF10K30RI240-4N.pdf

Datasheets:

PDF

1.EPF10K30RI240-4N.pdf

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2.EPF10K30RI240-4N.pdf

RoHs Status

PDF

Lead free / RoHS Compliant

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of EPF10K30RI240-4N

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EPF10K30RI240-4N                                                                                |
| MANUFACTURER                     | Altera (Intel® Programmable Solutions Group)                                                    |
| DESCRIPTION                      | IC FPGA 189 I/O 240RQFP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| DATA SHEET                       | <div><div>PDF</div>1.EPF10K30RI240-4N.pdf</div> <div><div>PDF</div>2.EPF10K30RI240-4N.pdf</div> |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                   |
| TOTAL RAM BITS                   | 12288                                                                                           |
| 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   | 1728                                                                                            |
| NUMBER OF LABS/CLBS              | 216                                                                                             |
| NUMBER OF I/O                    | 189                                                                                             |
| 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                                                                                        |

Related Tags

|                                                               |                                                       |                                                                   |
|---------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------|
| Altera (Intel® Programmable Solutions Group) EPF10K30RI240-4N | EPF10K30RI240-4N Distributor                          | EPF10K30RI240-4N Supplier                                         |
| EPF10K30RI240-4N Price                                        | EPF10K30RI240-4N Pictures                             | EPF10K30RI240-4N Image                                            |
| EPF10K30RI240-4N PDF Datasheet                                | EPF10K30RI240-4N Download Datasheet                   | EPF10K30RI240-4N Datasheet                                        |
| EPF10K30RI240-4N Stock                                        | Buy EPF10K30RI240-4N                                  | Buy Altera (Intel® Programmable Solutions Group) EPF10K30RI240-4N |
| Altera (Intel® Programmable Solutions Group) EPF10K30RI240-4N | Altera (Intel® Programmable Solutions Group) Supplier | Altera (Intel® Programmable Solutions Group) Distributor          |
| Altera (Intel® Programmable Solutions Group) EPF10K30RI240-4N | Altera EPF10K30RI240-4N                               | Altera (Intel® Programmable Solutions Group) EPF10K30RI240-4N     |

Related Products

|                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>EPF10K30RI208-4</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 147 I/O 208RQFP</div> <div>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>EPF10K40RC240-3</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 189 I/O 240RQFP</div> <div>In stock: Out stock</div> <div>RFQ</div>           |
| <div></div> <div>EPF10K30RC240-4</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 189 I/O 240RQFP</div> <div>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>EPF10K30RC240-4N</div> <div>Manufacturers: Intel® FPGAs</div> <div>Description: IC FLEX 10K FPGA 189 I/O 240RQFP</div> <div>In stock: 136 pcs</div> <div>RFQ</div>                                   |
| <div></div> <div>EPF10K30RI240-4</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 189 I/O 240RQFP</div> <div>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>EPF10K30RI208-4N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 147 I/O 208RQFP</div> <div>In stock: Out stock</div> <div>RFQ</div>          |
| <div></div> <div>EPF10K40RC208-3</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 147 I/O 208RQFP</div> <div>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>EPF10K50BC356-3</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 189 I/O 240RQFP</div> <div>In stock: Out stock</div> <div>RFQ</div>           |
| <div></div> <div>EPF10K40RC208-4</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 147 I/O 208RQFP</div> <div>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>EPF10K30RC240-3N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FLEX 10K FPGA 189 I/O 240RQFP</div> <div>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div>EPF10K40RC240-4</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 189 I/O 240RQFP</div> <div>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>EPF10K40RC240-4N</div> <div>Manufacturers: Altera (Intel® Programmable Solutions Group)</div> <div>Description: IC FPGA 189 I/O 240RQFP</div> <div>In stock: Out stock</div> <div>RFQ</div>          |