



Microsemi



Image may be representation. See specifications for product details.

EX64-PTQ100

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | EX64-PTQ100                                                                                                          |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 56 I/O 100TQFP                                                                                               |
|                     |  1.EX64-PTQ100.pdf                  |
|                     |  2.EX64-PTQ100.pdf                  |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4747 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of EX64-PTQ100

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | EX64-PTQ100                                                                                                                                                                                                    |
| MANUFACTURER                     | Microsemi                                                                                                                                                                                                      |
| DESCRIPTION                      | IC FPGA 56 I/O 100TQFP                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 4747 pcs                                                                                                                                                                                                       |
| DATA SHEET                       |  1.EX64-PTQ100.pdf<br> 2.EX64-PTQ100.pdf |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 2.7 V                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                                                                                                                               |
| SERIES                           | EX                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 100-LQFP                                                                                                                                                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 128                                                                                                                                                                                                            |
| NUMBER OF I/O                    | 56                                                                                                                                                                                                             |
| NUMBER OF GATES                  | 3000                                                                                                                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                             |
| BASE PART NUMBER                 | EX64                                                                                                                                                                                                           |

Related Tags

|                                                      |                                                 |                                                       |
|------------------------------------------------------|-------------------------------------------------|-------------------------------------------------------|
| Microsemi EX64-PTQ100                                | EX64-PTQ100 Distributor                         | EX64-PTQ100 Supplier                                  |
| EX64-PTQ100 Price                                    | EX64-PTQ100 Pictures                            | EX64-PTQ100 Image                                     |
| EX64-PTQ100 PDF Datasheet                            | EX64-PTQ100 Download Datasheet                  | EX64-PTQ100 Datasheet                                 |
| EX64-PTQ100 Stock                                    | Buy EX64-PTQ100                                 | Buy Microsemi EX64-PTQ100                             |
| Microsemi EX64-PTQ100                                | Microsemi Supplier                              | Microsemi Distributor                                 |
| Microsemi EX64-PTQ100                                | Microsemi Analog Mixed Signal Group EX64-PTQ100 | Microsemi Analog Mixed Signal Group [MIL] EX64-PTQ100 |
| Microsemi Consumer Medical Product Group EX64-PTQ100 | Microsemi HI-REL [MIL] EX64-PTQ100              | Microsemi Power Management Group EX64-PTQ100          |
| Microsemi Power Products Group EX64-PTQ100           | Microsemi SoC EX64-PTQ100                       | Microsemi Commercial Components Group EX64-PTQ100     |
| Microsemi Corporation EX64-PTQ100                    | Microsemi Solutions Sdn Bhd. EX64-PTQ100        |                                                       |

Related Products

|                                                                                                                                                                                                                          |                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>EX64-FTQG64<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 41 I/O 64TQFP<br/>In stock: 3470 pcs</div> <div>RFQ</div>      |  <div>EX64-FTQ100<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 56 I/O 100TQFP<br/>In stock: 5512 pcs</div> <div>RFQ</div>   |
|  <div>EX64-PTQ100I<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 56 I/O 100TQFP<br/>In stock: 3667 pcs</div> <div>RFQ</div>    |  <div>EX64-PTQ64I<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 41 I/O 64TQFP<br/>In stock: 3187 pcs</div> <div>RFQ</div>    |
|  <div>EX623-NISTL<br/>Manufacturers: FLIR<br/>Description: CURRENT CLAMP METER CAT III 600V<br/>In stock: 240 pcs</div> <div>RFQ</div> |  <div>EX64-PTQG100I<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 56 I/O 100TQFP<br/>In stock: 4410 pcs</div> <div>RFQ</div> |
|  <div>EX623<br/>Manufacturers: FLIR<br/>Description: CURRENT CLAMP METER CAT III 600V<br/>In stock: 396 pcs</div> <div>RFQ</div>      |  <div>EX64-FTQG100<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 56 I/O 100TQFP<br/>In stock: 5958 pcs</div> <div>RFQ</div>  |
|  <div>EX64-PTQG100<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 56 I/O 100TQFP<br/>In stock: 4284 pcs</div> <div>RFQ</div>    |  <div>EX64-PTQG64<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 41 I/O 64TQFP<br/>In stock: 3483 pcs</div> <div>RFQ</div>    |
|  <div>EX64-PTQ64<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 41 I/O 64TQFP<br/>In stock: 5497 pcs</div> <div>RFQ</div>       |  <div>EX64-FTQ64<br/>Manufacturers: Microsemi<br/>Description: IC FPGA 41 I/O 64TQFP<br/>In stock: 3475 pcs</div> <div>RFQ</div>     |