



A42MX16-3TQ176

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|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A42MX16-3TQ176                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 140 I/O 176TQFP                                                                                              |
| Datasheets:         |  <a href="#">A42MX16-3TQ176.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5072 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of A42MX16-3TQ176

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A42MX16-3TQ176                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                              |
| DESCRIPTION                      | IC FPGA 140 I/O 176TQFP                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 5072 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">A42MX16-3TQ176.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V, 4.75 V ~ 5.25 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 176-TQFP (24x24)                                                                                                       |
| SERIES                           | MX                                                                                                                     |
| PACKAGE / CASE                   | 176-LQFP                                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                        |
| NUMBER OF I/O                    | 140                                                                                                                    |
| NUMBER OF GATES                  | 24000                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| BASE PART NUMBER                 | A42MX16                                                                                                                |

Related Tags

|                                                         |                                                    |                                                          |
|---------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------|
| Microsemi A42MX16-3TQ176                                | A42MX16-3TQ176 Distributor                         | A42MX16-3TQ176 Supplier                                  |
| A42MX16-3TQ176 Price                                    | A42MX16-3TQ176 Pictures                            | A42MX16-3TQ176 Image                                     |
| A42MX16-3TQ176 PDF Datasheet                            | A42MX16-3TQ176 Download Datasheet                  | A42MX16-3TQ176 Datasheet                                 |
| A42MX16-3TQ176 Stock                                    | Buy A42MX16-3TQ176                                 | Buy Microsemi A42MX16-3TQ176                             |
| Microsemi A42MX16-3TQ176                                | Microsemi Supplier                                 | Microsemi Distributor                                    |
| Microsemi A42MX16-3TQ176                                | Microsemi Analog Mixed Signal Group A42MX16-3TQ176 | Microsemi Analog Mixed Signal Group [MIL] A42MX16-3TQ176 |
| Microsemi Consumer Medical Product Group A42MX16-3TQ176 | Microsemi HI-REL [MIL] A42MX16-3TQ176              | Microsemi Power Management Group A42MX16-3TQ176          |
| Microsemi Power Products Group A42MX16-3TQ176           | Microsemi SoC A42MX16-3TQ176                       | Microsemi Commercial Components Group A42MX16-3TQ176     |
| Microsemi Corporation A42MX16-3TQ176                    | Microsemi Solutions Sdn Bhd. A42MX16-3TQ176        |                                                          |

Related Products

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| <div></div> <div><b>A42MX16-3PQG100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100QFP<br/>In stock: 504 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>A42MX16-3PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 140 I/O 208QFP<br/>In stock: 428 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A42MX16-3PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 140 I/O 208QFP<br/>In stock: 3680 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>A42MX16-3VQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100VQFP<br/>In stock: 6393 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A42MX16-3TQG176I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 140 I/O 176TQFP<br/>In stock: 435 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A42MX16-3PQG160</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 125 I/O 160QFP<br/>In stock: 417 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>A42MX16-3PQG160I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 125 I/O 160QFP<br/>In stock: 455 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>A42MX16-3PQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100QFP<br/>In stock: 533 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>A42MX16-3VQG100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100VQFP<br/>In stock: 487 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A42MX16-3TQG176</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 140 I/O 176TQFP<br/>In stock: 473 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A42MX16-3VQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100VQFP<br/>In stock: 4648 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A42MX16-3TQ176I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 140 I/O 176TQFP<br/>In stock: 6059 pcs<br/><div>RFQ</div></div> |