



A42MX09-2TQG176I

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|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A42MX09-2TQG176I                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                              |
| Product description | IC FPGA 104 I/O 176TQFP                                                                                                |
| Datasheets:         |  <a href="#">A42MX09-2TQG176I.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 464 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of A42MX09-2TQG176I

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A42MX09-2TQG176I                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                                |
| DESCRIPTION                      | IC FPGA 104 I/O 176TQFP                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 464 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">A42MX09-2TQG176I.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V, 4.5 V ~ 5.5 V                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 176-TQFP (24x24)                                                                                                         |
| SERIES                           | MX                                                                                                                       |
| PACKAGE / CASE                   | 176-LQFP                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                        |
| NUMBER OF I/O                    | 104                                                                                                                      |
| NUMBER OF GATES                  | 14000                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| BASE PART NUMBER                 | A42MX09                                                                                                                  |

Related Tags

|                                                           |                                                      |                                                            |
|-----------------------------------------------------------|------------------------------------------------------|------------------------------------------------------------|
| Microsemi A42MX09-2TQG176I                                | A42MX09-2TQG176I Distributor                         | A42MX09-2TQG176I Supplier                                  |
| A42MX09-2TQG176I Price                                    | A42MX09-2TQG176I Pictures                            | A42MX09-2TQG176I Image                                     |
| A42MX09-2TQG176I PDF Datasheet                            | A42MX09-2TQG176I Download Datasheet                  | A42MX09-2TQG176I Datasheet                                 |
| A42MX09-2TQG176I Stock                                    | Buy A42MX09-2TQG176I                                 | Buy Microsemi A42MX09-2TQG176I                             |
| Microsemi A42MX09-2TQG176I                                | Microsemi Supplier                                   | Microsemi Distributor                                      |
| Microsemi A42MX09-2TQG176I                                | Microsemi Analog Mixed Signal Group A42MX09-2TQG176I | Microsemi Analog Mixed Signal Group [MIL] A42MX09-2TQG176I |
| Microsemi Consumer Medical Product Group A42MX09-2TQG176I | Microsemi HI-REL [MIL] A42MX09-2TQG176I              | Microsemi Power Management Group A42MX09-2TQG176I          |
| Microsemi Power Products Group A42MX09-2TQG176I           | Microsemi SoC A42MX09-2TQG176I                       | Microsemi Commercial Components Group A42MX09-2TQG176I     |
| Microsemi Corporation A42MX09-2TQG176I                    | Microsemi Solutions Sdn Bhd. A42MX09-2TQG176I        |                                                            |

Related Products

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| <div></div> <div><b>A42MX09-2VQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100VQFP<br/>In stock: 3409 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>A42MX09-2VQG100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100VQFP<br/>In stock: 690 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A42MX09-3PL84I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 72 I/O 84PLCC<br/>In stock: 6881 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>A42MX09-2PQG160</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 101 I/O 160QFP<br/>In stock: 564 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A42MX09-3PL84</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 72 I/O 84PLCC<br/>In stock: 2814 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>A42MX09-2TQ176</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 104 I/O 176TQFP<br/>In stock: 4212 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A42MX09-2PQG160I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 101 I/O 160QFP<br/>In stock: 592 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>A42MX09-2PQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100QFP<br/>In stock: 646 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A42MX09-2VQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100VQFP<br/>In stock: 703 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>A42MX09-2VQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100VQFP<br/>In stock: 5322 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A42MX09-2TQ176I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 104 I/O 176TQFP<br/>In stock: 4200 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A42MX09-2TQG176</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 104 I/O 176TQFP<br/>In stock: 498 pcs<br/><div>RFQ</div></div> |