



Microsemi



A42MX09-PQG160I

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A42MX09-PQG160I                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                             |
| Product description | IC FPGA 101 I/O 160QFP                                                                                                |
| Datasheets:         |  <a href="#">A42MX09-PQG160I.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 7088 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of A42MX09-PQG160I

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A42MX09-PQG160I                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                               |
| DESCRIPTION                      | IC FPGA 101 I/O 160QFP                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 7088 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">A42MX09-PQG160I.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V, 4.5 V ~ 5.5 V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 160-PQFP (28x28)                                                                                                        |
| SERIES                           | MX                                                                                                                      |
| PACKAGE / CASE                   | 160-BQFP                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                       |
| NUMBER OF I/O                    | 101                                                                                                                     |
| 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-PQG160I                                | A42MX09-PQG160I Distributor                         | A42MX09-PQG160I Supplier                                  |
| A42MX09-PQG160I Price                                    | A42MX09-PQG160I Pictures                            | A42MX09-PQG160I Image                                     |
| A42MX09-PQG160I PDF Datasheet                            | A42MX09-PQG160I Download Datasheet                  | A42MX09-PQG160I Datasheet                                 |
| A42MX09-PQG160I Stock                                    | Buy A42MX09-PQG160I                                 | Buy Microsemi A42MX09-PQG160I                             |
| Microsemi A42MX09-PQG160I                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi A42MX09-PQG160I                                | Microsemi Analog Mixed Signal Group A42MX09-PQG160I | Microsemi Analog Mixed Signal Group [MIL] A42MX09-PQG160I |
| Microsemi Consumer Medical Product Group A42MX09-PQG160I | Microsemi HI-REL [MIL] A42MX09-PQG160I              | Microsemi Power Management Group A42MX09-PQG160I          |
| Microsemi Power Products Group A42MX09-PQG160I           | Microsemi SoC A42MX09-PQG160I                       | Microsemi Commercial Components Group A42MX09-PQG160I     |
| Microsemi Corporation A42MX09-PQG160I                    | Microsemi Solutions Sdn Bhd. A42MX09-PQG160I        |                                                           |

Related Products

|                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>A42MX09-PQG160A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 101 I/O 160QFP<br/>In stock: 693 pcs<br/><div>RFQ</div></div>  |  <div><b>A42MX09-PQG100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100QFP<br/>In stock: 979 pcs<br/><div>RFQ</div></div>    |
|  <div><b>A42MX09-PQG100A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100QFP<br/>In stock: 936 pcs<br/><div>RFQ</div></div>   |  <div><b>A42MX09-PQG160M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 101 I/O 160QFP<br/>In stock: 204 pcs<br/><div>RFQ</div></div>  |
|  <div><b>A42MX09-TQ176I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 104 I/O 176TQFP<br/>In stock: 5656 pcs<br/><div>RFQ</div></div> |  <div><b>A42MX09-PQG100M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100QFP<br/>In stock: 300 pcs<br/><div>RFQ</div></div>   |
|  <div><b>A42MX09-PQG160</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 101 I/O 160QFP<br/>In stock: 2794 pcs<br/><div>RFQ</div></div>  |  <div><b>A42MX09-TQ176M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 104 I/O 176TQFP<br/>In stock: 4640 pcs<br/><div>RFQ</div></div> |
|  <div><b>A42MX09-TQ176A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 104 I/O 176TQFP<br/>In stock: 4434 pcs<br/><div>RFQ</div></div> |  <div><b>A42MX09-TQG176</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 104 I/O 176TQFP<br/>In stock: 7013 pcs<br/><div>RFQ</div></div> |
|  <div><b>A42MX09-PQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100QFP<br/>In stock: 884 pcs<br/><div>RFQ</div></div>   |  <div><b>A42MX09-TQ176</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 104 I/O 176TQFP<br/>In stock: 3311 pcs<br/><div>RFQ</div></div>  |