



A42MX16-3PLG84

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A42MX16-3PLG84                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 72 I/O 84PLCC                                                                                                |
| Datasheets:         |  <a href="#">A42MX16-3PLG84.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 534 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

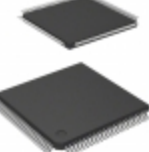
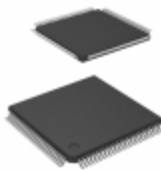
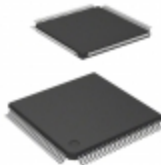
Specifications of A42MX16-3PLG84

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A42MX16-3PLG84                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                              |
| DESCRIPTION                      | IC FPGA 72 I/O 84PLCC                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 534 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">A42MX16-3PLG84.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V, 4.75 V ~ 5.25 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 84-PLCC (29.31x29.31)                                                                                                  |
| SERIES                           | MX                                                                                                                     |
| PACKAGE / CASE                   | 84-LCC (J-Lead)                                                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                        |
| NUMBER OF I/O                    | 72                                                                                                                     |
| NUMBER OF GATES                  | 24000                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| BASE PART NUMBER                 | A42MX16                                                                                                                |

Related Tags

|                                                         |                                                    |                                                          |
|---------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------|
| Microsemi A42MX16-3PLG84                                | A42MX16-3PLG84 Distributor                         | A42MX16-3PLG84 Supplier                                  |
| A42MX16-3PLG84 Price                                    | A42MX16-3PLG84 Pictures                            | A42MX16-3PLG84 Image                                     |
| A42MX16-3PLG84 PDF Datasheet                            | A42MX16-3PLG84 Download Datasheet                  | A42MX16-3PLG84 Datasheet                                 |
| A42MX16-3PLG84 Stock                                    | Buy A42MX16-3PLG84                                 | Buy Microsemi A42MX16-3PLG84                             |
| Microsemi A42MX16-3PLG84                                | Microsemi Supplier                                 | Microsemi Distributor                                    |
| Microsemi A42MX16-3PLG84                                | Microsemi Analog Mixed Signal Group A42MX16-3PLG84 | Microsemi Analog Mixed Signal Group [MIL] A42MX16-3PLG84 |
| Microsemi Consumer Medical Product Group A42MX16-3PLG84 | Microsemi HI-REL [MIL] A42MX16-3PLG84              | Microsemi Power Management Group A42MX16-3PLG84          |
| Microsemi Power Products Group A42MX16-3PLG84           | Microsemi SoC A42MX16-3PLG84                       | Microsemi Commercial Components Group A42MX16-3PLG84     |
| Microsemi Corporation A42MX16-3PLG84                    | Microsemi Solutions Sdn Bhd. A42MX16-3PLG84        |                                                          |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A42MX16-2VQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100VQFP<br/>In stock: 5750 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>A42MX16-3PL84</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 72 I/O 84PLCC<br/>In stock: 5410 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>A42MX16-3PLG84I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 72 I/O 84PLCC<br/>In stock: 530 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A42MX16-2VQG100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100VQFP<br/>In stock: 619 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A42MX16-3PQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100QFP<br/>In stock: 3633 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A42MX16-3PQ160I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 125 I/O 160QFP<br/>In stock: 6436 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A42MX16-2VQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100VQFP<br/>In stock: 527 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A42MX16-3PQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100QFP<br/>In stock: 3032 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A42MX16-2VQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100VQFP<br/>In stock: 6686 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A42MX16-3PQ160</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 125 I/O 160QFP<br/>In stock: 6545 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A42MX16-3PQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 140 I/O 208QFP<br/>In stock: 4889 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>A42MX16-3PL84I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 72 I/O 84PLCC<br/>In stock: 3600 pcs<br/><div>RFQ</div></div>   |