



A42MX16-2PL84I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A42MX16-2PL84I                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 72 I/O 84PLCC                                                                                                |
| Datasheets:         |  <a href="#">A42MX16-2PL84I.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3766 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

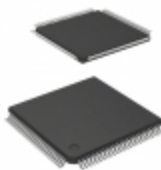
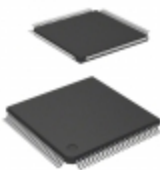
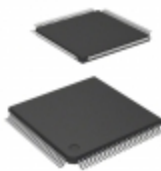
Specifications of A42MX16-2PL84I

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A42MX16-2PL84I                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                              |
| DESCRIPTION                      | IC FPGA 72 I/O 84PLCC                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 3766 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">A42MX16-2PL84I.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V, 4.5 V ~ 5.5 V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 84-PLCC (29.31x29.31)                                                                                                  |
| SERIES                           | MX                                                                                                                     |
| PACKAGE / CASE                   | 84-LCC (J-Lead)                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°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   | Contains lead / RoHS non-compliant                                                                                     |
| BASE PART NUMBER                 | A42MX16                                                                                                                |

Related Tags

|                                                         |                                                    |                                                          |
|---------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------|
| Microsemi A42MX16-2PL84I                                | A42MX16-2PL84I Distributor                         | A42MX16-2PL84I Supplier                                  |
| A42MX16-2PL84I Price                                    | A42MX16-2PL84I Pictures                            | A42MX16-2PL84I Image                                     |
| A42MX16-2PL84I PDF Datasheet                            | A42MX16-2PL84I Download Datasheet                  | A42MX16-2PL84I Datasheet                                 |
| A42MX16-2PL84I Stock                                    | Buy A42MX16-2PL84I                                 | Buy Microsemi A42MX16-2PL84I                             |
| Microsemi A42MX16-2PL84I                                | Microsemi Supplier                                 | Microsemi Distributor                                    |
| Microsemi A42MX16-2PL84I                                | Microsemi Analog Mixed Signal Group A42MX16-2PL84I | Microsemi Analog Mixed Signal Group [MIL] A42MX16-2PL84I |
| Microsemi Consumer Medical Product Group A42MX16-2PL84I | Microsemi HI-REL [MIL] A42MX16-2PL84I              | Microsemi Power Management Group A42MX16-2PL84I          |
| Microsemi Power Products Group A42MX16-2PL84I           | Microsemi SoC A42MX16-2PL84I                       | Microsemi Commercial Components Group A42MX16-2PL84I     |
| Microsemi Corporation A42MX16-2PL84I                    | Microsemi Solutions Sdn Bhd. A42MX16-2PL84I        |                                                          |

Related Products

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| <div></div> <div><b>A42MX16-1VQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100VQFP<br/>In stock: 5833 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A42MX16-1VQG100M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100VQFP<br/>In stock: 149 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A42MX16-1VQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100VQFP<br/>In stock: 576 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A42MX16-2PL84</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 72 I/O 84PLCC<br/>In stock: 3680 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>A42MX16-2PQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100QFP<br/>In stock: 3936 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A42MX16-2PQ160</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 125 I/O 160QFP<br/>In stock: 4888 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A42MX16-1VQ100M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100VQFP<br/>In stock: 4754 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A42MX16-2PLG84</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 72 I/O 84PLCC<br/>In stock: 668 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>A42MX16-2PQ160I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 125 I/O 160QFP<br/>In stock: 3087 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A42MX16-2PLG84I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 72 I/O 84PLCC<br/>In stock: 585 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>A42MX16-1VQG100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100VQFP<br/>In stock: 679 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>A42MX16-2PQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 83 I/O 100QFP<br/>In stock: 2813 pcs<br/><div>RFQ</div></div>  |