



Microsemi



A54SX16-1CQ208

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A54SX16-1CQ208                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 175 I/O 208CQFP                                                                                              |
| Datasheets:         |  <a href="#">A54SX16-1CQ208.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6759 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of A54SX16-1CQ208

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A54SX16-1CQ208                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                              |
| DESCRIPTION                      | IC FPGA 175 I/O 208CQFP                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 6759 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">A54SX16-1CQ208.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V, 4.75 V ~ 5.25 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 208-CQFP (75x75)                                                                                                       |
| SERIES                           | SX                                                                                                                     |
| PACKAGE / CASE                   | 208-BFCQFP with Tie Bar                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                        |
| NUMBER OF LABS/CLBS              | 1452                                                                                                                   |
| NUMBER OF I/O                    | 175                                                                                                                    |
| 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                 | A54SX16                                                                                                                |

Related Tags

|                                                         |                                                    |                                                          |
|---------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------|
| Microsemi A54SX16-1CQ208                                | A54SX16-1CQ208 Distributor                         | A54SX16-1CQ208 Supplier                                  |
| A54SX16-1CQ208 Price                                    | A54SX16-1CQ208 Pictures                            | A54SX16-1CQ208 Image                                     |
| A54SX16-1CQ208 PDF Datasheet                            | A54SX16-1CQ208 Download Datasheet                  | A54SX16-1CQ208 Datasheet                                 |
| A54SX16-1CQ208 Stock                                    | Buy A54SX16-1CQ208                                 | Buy Microsemi A54SX16-1CQ208                             |
| Microsemi A54SX16-1CQ208                                | Microsemi Supplier                                 | Microsemi Distributor                                    |
| Microsemi A54SX16-1CQ208                                | Microsemi Analog Mixed Signal Group A54SX16-1CQ208 | Microsemi Analog Mixed Signal Group [MIL] A54SX16-1CQ208 |
| Microsemi Consumer Medical Product Group A54SX16-1CQ208 | Microsemi HI-REL [MIL] A54SX16-1CQ208              | Microsemi Power Management Group A54SX16-1CQ208          |
| Microsemi Power Products Group A54SX16-1CQ208           | Microsemi SoC A54SX16-1CQ208                       | Microsemi Commercial Components Group A54SX16-1CQ208     |
| Microsemi Corporation A54SX16-1CQ208                    | Microsemi Solutions Sdn Bhd. A54SX16-1CQ208        |                                                          |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A54SX08A-TQG144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 1469 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A54SX08A-TQG100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 81 I/O 100TQFP<br/>In stock: 1318 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A54SX08A-TQG100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 81 I/O 100TQFP<br/>In stock: 1758 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A54SX08A-TQG100A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 81 I/O 100TQFP<br/>In stock: 1396 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A54SX08A-TQG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 1192 pcs</div> <div>RFQ</div> | <div></div> <div><b>A54SX16-1CQ208B</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 175 I/O 208CQFP<br/>In stock: 3789 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A54SX16-1CQ208M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 175 I/O 208CQFP<br/>In stock: 4318 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A54SX16-1CQ256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 180 I/O 256CQFP<br/>In stock: 2927 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>A54SX16-1PQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 175 I/O 208QFP<br/>In stock: 3432 pcs</div> <div>RFQ</div>    | <div></div> <div><b>A54SX08A-TQG144A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 1386 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A54SX16-1PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 175 I/O 208QFP<br/>In stock: 4316 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A54SX16-1CQ256B</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 180 I/O 256CQFP<br/>In stock: 6429 pcs</div> <div>RFQ</div>  |