



Microsemi



Image may be representation. See specifications for product details.

A54SX08-TQ176

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A54SX08-TQ176                                                                                                        |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 128 I/O 176TQFP                                                                                              |
| Datasheets:         |  <a href="#">A54SX08-TQ176.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 7040 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of A54SX08-TQ176

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A54SX08-TQ176                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                             |
| DESCRIPTION                      | IC FPGA 128 I/O 176TQFP                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| QUANTITY AVAILABLE               | 7040 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">A54SX08-TQ176.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V, 4.75 V ~ 5.25 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 176-TQFP (24x24)                                                                                                      |
| SERIES                           | SX                                                                                                                    |
| PACKAGE / CASE                   | 176-LQFP                                                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                       |
| NUMBER OF LABS/CLBS              | 768                                                                                                                   |
| NUMBER OF I/O                    | 128                                                                                                                   |
| NUMBER OF GATES                  | 12000                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| BASE PART NUMBER                 | A54SX08                                                                                                               |

Related Tags

|                                                        |                                                   |                                                         |
|--------------------------------------------------------|---------------------------------------------------|---------------------------------------------------------|
| Microsemi A54SX08-TQ176                                | A54SX08-TQ176 Distributor                         | A54SX08-TQ176 Supplier                                  |
| A54SX08-TQ176 Price                                    | A54SX08-TQ176 Pictures                            | A54SX08-TQ176 Image                                     |
| A54SX08-TQ176 PDF Datasheet                            | A54SX08-TQ176 Download Datasheet                  | A54SX08-TQ176 Datasheet                                 |
| A54SX08-TQ176 Stock                                    | Buy A54SX08-TQ176                                 | Buy Microsemi A54SX08-TQ176                             |
| Microsemi A54SX08-TQ176                                | Microsemi Supplier                                | Microsemi Distributor                                   |
| Microsemi A54SX08-TQ176                                | Microsemi Analog Mixed Signal Group A54SX08-TQ176 | Microsemi Analog Mixed Signal Group [MIL] A54SX08-TQ176 |
| Microsemi Consumer Medical Product Group A54SX08-TQ176 | Microsemi HI-REL [MIL] A54SX08-TQ176              | Microsemi Power Management Group A54SX08-TQ176          |
| Microsemi Power Products Group A54SX08-TQ176           | Microsemi SoC A54SX08-TQ176                       | Microsemi Commercial Components Group A54SX08-TQ176     |
| Microsemi Corporation A54SX08-TQ176                    | Microsemi Solutions Sdn Bhd. A54SX08-TQ176        |                                                         |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A54SX08-PQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 130 I/O 208QFP<br/>In stock: 3644 pcs</div> <div>RFQ</div>    | <div></div> <div><b>A54SX08-PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 130 I/O 208QFP<br/>In stock: 6167 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>A54SX08-PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 130 I/O 208QFP<br/>In stock: 6588 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A54SX08-TQG144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 3537 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A54SX08-TQ144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 6255 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A54SX08-TQ144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 6711 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A54SX08-TQG176I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 128 I/O 176TQFP<br/>In stock: 5771 pcs</div> <div>RFQ</div> | <div></div> <div><b>A54SX08-TQG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 4787 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A54SX08-TQ176I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 128 I/O 176TQFP<br/>In stock: 6888 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A54SX08-VQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 81 I/O 100VQFP<br/>In stock: 6214 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>A54SX08-TQG176</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 128 I/O 176TQFP<br/>In stock: 3985 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A54SX08-PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 130 I/O 208QFP<br/>In stock: 3553 pcs</div> <div>RFQ</div>  |