



### A54SX72A-2PQG208

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|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A54SX72A-2PQG208                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                              |
| Product description | IC FPGA 171 I/O 208QFP                                                                                                 |
| Datasheets:         |  <a href="#">A54SX72A-2PQG208.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 298 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

#### Specifications of A54SX72A-2PQG208

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A54SX72A-2PQG208                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                                |
| DESCRIPTION                      | IC FPGA 171 I/O 208QFP                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 298 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">A54SX72A-2PQG208.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.25 V ~ 5.25 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                                                                                                         |
| SERIES                           | SX-A                                                                                                                     |
| PACKAGE / CASE                   | 208-BFQFP                                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                          |
| NUMBER OF LABS/CLBS              | 6036                                                                                                                     |
| NUMBER OF I/O                    | 171                                                                                                                      |
| NUMBER OF GATES                  | 108000                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| BASE PART NUMBER                 | A54SX72A                                                                                                                 |

#### Related Tags

|                                                           |                                                      |                                                            |
|-----------------------------------------------------------|------------------------------------------------------|------------------------------------------------------------|
| Microsemi A54SX72A-2PQG208                                | A54SX72A-2PQG208 Distributor                         | A54SX72A-2PQG208 Supplier                                  |
| A54SX72A-2PQG208 Price                                    | A54SX72A-2PQG208 Pictures                            | A54SX72A-2PQG208 Image                                     |
| A54SX72A-2PQG208 PDF Datasheet                            | A54SX72A-2PQG208 Download Datasheet                  | A54SX72A-2PQG208 Datasheet                                 |
| A54SX72A-2PQG208 Stock                                    | Buy A54SX72A-2PQG208                                 | Buy Microsemi A54SX72A-2PQG208                             |
| Microsemi A54SX72A-2PQG208                                | Microsemi Supplier                                   | Microsemi Distributor                                      |
| Microsemi A54SX72A-2PQG208                                | Microsemi Analog Mixed Signal Group A54SX72A-2PQG208 | Microsemi Analog Mixed Signal Group [MIL] A54SX72A-2PQG208 |
| Microsemi Consumer Medical Product Group A54SX72A-2PQG208 | Microsemi HI-REL [MIL] A54SX72A-2PQG208              | Microsemi Power Management Group A54SX72A-2PQG208          |
| Microsemi Power Products Group A54SX72A-2PQG208           | Microsemi SoC A54SX72A-2PQG208                       | Microsemi Commercial Components Group A54SX72A-2PQG208     |
| Microsemi Corporation A54SX72A-2PQG208                    | Microsemi Solutions Sdn Bhd. A54SX72A-2PQG208        |                                                            |

#### Related Products

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| <div></div> <div><b>A54SX72A-2PQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 171 I/O 208QFP<br/>In stock: 2753 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>A54SX72A-2FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 216 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A54SX72A-2FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 203 I/O 256FBGA<br/>In stock: 250 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>A54SX72A-CQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 171 I/O 208CQFP<br/>In stock: 26 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>A54SX72A-2FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 196 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A54SX72A-CQ208B</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 171 I/O 208CQFP<br/>In stock: 11 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>A54SX72A-2FGG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 203 I/O 256FBGA<br/>In stock: 229 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>A54SX72A-2PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 171 I/O 208QFP<br/>In stock: 6110 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>A54SX72A-CQ208M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 171 I/O 208CQFP<br/>In stock: 15 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>A54SX72A-2PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 171 I/O 208QFP<br/>In stock: 217 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>A54SX72A-CQ256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 203 I/O 256CQFP<br/>In stock: 23 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>A54SX72A-CQ256B</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 203 I/O 256CQFP<br/>In stock: 9 pcs<br/><div>RFQ</div></div>     |