

Microsemi

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A54SX72A-FG256I

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A54SX72A-FG256I                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                             |
| Product description | IC FPGA 203 I/O 256FBGA                                                                                               |
| Datasheets:         |  <a href="#">A54SX72A-FG256I.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant  |
| Stock Condition     | 261 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of A54SX72A-FG256I

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A54SX72A-FG256I                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                               |
| DESCRIPTION                      | IC FPGA 203 I/O 256FBGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| QUANTITY AVAILABLE               | 261 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">A54SX72A-FG256I.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.25 V ~ 5.25 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 256-FPBGA (17x17)                                                                                                       |
| SERIES                           | SX-A                                                                                                                    |
| PACKAGE / CASE                   | 256-BGA                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                       |
| NUMBER OF LABS/CLBS              | 6036                                                                                                                    |
| NUMBER OF I/O                    | 203                                                                                                                     |
| NUMBER OF GATES                  | 108000                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| BASE PART NUMBER                 | A54SX72A                                                                                                                |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi A54SX72A-FG256I                                | A54SX72A-FG256I Distributor                         | A54SX72A-FG256I Supplier                                  |
| A54SX72A-FG256I Price                                    | A54SX72A-FG256I Pictures                            | A54SX72A-FG256I Image                                     |
| A54SX72A-FG256I PDF Datasheet                            | A54SX72A-FG256I Download Datasheet                  | A54SX72A-FG256I Datasheet                                 |
| A54SX72A-FG256I Stock                                    | Buy A54SX72A-FG256I                                 | Buy Microsemi A54SX72A-FG256I                             |
| Microsemi A54SX72A-FG256I                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi A54SX72A-FG256I                                | Microsemi Analog Mixed Signal Group A54SX72A-FG256I | Microsemi Analog Mixed Signal Group [MIL] A54SX72A-FG256I |
| Microsemi Consumer Medical Product Group A54SX72A-FG256I | Microsemi HI-REL [MIL] A54SX72A-FG256I              | Microsemi Power Management Group A54SX72A-FG256I          |
| Microsemi Power Products Group A54SX72A-FG256I           | Microsemi SoC A54SX72A-FG256I                       | Microsemi Commercial Components Group A54SX72A-FG256I     |
| Microsemi Corporation A54SX72A-FG256I                    | Microsemi Solutions Sdn Bhd. A54SX72A-FG256I        |                                                           |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>Microsemi</div> <div><b>A54SX72A-FG484M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 50 pcs</div> <div>RFQ</div>   | <div>Microsemi</div> <div><b>A54SX72A-FG256M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 203 I/O 256FBGA<br/>In stock: 43 pcs</div> <div>RFQ</div>  |
| <div>Microsemi</div> <div><b>A54SX72A-FFGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 491 pcs</div> <div>RFQ</div> | <div>Microsemi</div> <div><b>A54SX72A-FFG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 360 I/O 256FBGA<br/>In stock: 518 pcs</div> <div>RFQ</div> |
| <div>Microsemi</div> <div><b>A54SX72A-FG484A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 242 pcs</div> <div>RFQ</div>  | <div>Microsemi</div> <div><b>A54SX72A-FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 3804 pcs</div> <div>RFQ</div> |
| <div>Microsemi</div> <div><b>A54SX72A-FFGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 203 I/O 256FBGA<br/>In stock: 547 pcs</div> <div>RFQ</div> | <div>Microsemi</div> <div><b>A54SX72A-FG256A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 203 I/O 256FBGA<br/>In stock: 289 pcs</div> <div>RFQ</div> |
| <div>Microsemi</div> <div><b>A54SX72A-FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 203 I/O 256FBGA<br/>In stock: 445 pcs</div> <div>RFQ</div>  | <div>Microsemi</div> <div><b>A54SX72A-FFG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 465 pcs</div> <div>RFQ</div> |
| <div>Microsemi</div> <div><b>A54SX72A-FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 5790 pcs</div> <div>RFQ</div> | <div>Microsemi</div> <div><b>A54SX72A-FG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 203 I/O 256FBGA<br/>In stock: 389 pcs</div> <div>RFQ</div>  |