



Microsemi

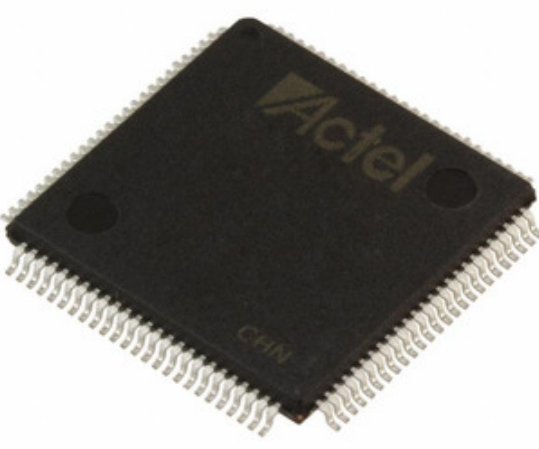


Image may be representation. See specifications for product details.

A54SX32A-TQ100A

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A54SX32A-TQ100A                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                             |
| Product description | IC FPGA 81 I/O 100TQFP                                                                                                |
| Datasheets:         |  <a href="#">A54SX32A-TQ100A.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant  |
| Stock Condition     | 6279 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of A54SX32A-TQ100A

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A54SX32A-TQ100A                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                               |
| DESCRIPTION                      | IC FPGA 81 I/O 100TQFP                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| QUANTITY AVAILABLE               | 6279 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">A54SX32A-TQ100A.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.25 V ~ 5.25 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                                        |
| SERIES                           | SX-A                                                                                                                    |
| PACKAGE / CASE                   | 100-LQFP                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                      |
| NUMBER OF LABS/CLBS              | 2880                                                                                                                    |
| NUMBER OF I/O                    | 81                                                                                                                      |
| NUMBER OF GATES                  | 48000                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| BASE PART NUMBER                 | A54SX32A                                                                                                                |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi A54SX32A-TQ100A                                | A54SX32A-TQ100A Distributor                         | A54SX32A-TQ100A Supplier                                  |
| A54SX32A-TQ100A Price                                    | A54SX32A-TQ100A Pictures                            | A54SX32A-TQ100A Image                                     |
| A54SX32A-TQ100A PDF Datasheet                            | A54SX32A-TQ100A Download Datasheet                  | A54SX32A-TQ100A Datasheet                                 |
| A54SX32A-TQ100A Stock                                    | Buy A54SX32A-TQ100A                                 | Buy Microsemi A54SX32A-TQ100A                             |
| Microsemi A54SX32A-TQ100A                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi A54SX32A-TQ100A                                | Microsemi Analog Mixed Signal Group A54SX32A-TQ100A | Microsemi Analog Mixed Signal Group [MIL] A54SX32A-TQ100A |
| Microsemi Consumer Medical Product Group A54SX32A-TQ100A | Microsemi HI-REL [MIL] A54SX32A-TQ100A              | Microsemi Power Management Group A54SX32A-TQ100A          |
| Microsemi Power Products Group A54SX32A-TQ100A           | Microsemi SoC A54SX32A-TQ100A                       | Microsemi Commercial Components Group A54SX32A-TQ100A     |
| Microsemi Corporation A54SX32A-TQ100A                    | Microsemi Solutions Sdn Bhd. A54SX32A-TQ100A        |                                                           |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A54SX32A-TQ144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 5856 pcs</div> <div>RFQ</div> | <div></div> <div><b>A54SX32A-PQG208A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 174 I/O 208QFP<br/>In stock: 621 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A54SX32A-PQG208M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 174 I/O 208QFP<br/>In stock: 150 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A54SX32A-TQ144M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 3488 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A54SX32A-PQ208M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 174 I/O 208QFP<br/>In stock: 3350 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A54SX32A-TQ100I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 81 I/O 100TQFP<br/>In stock: 4592 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A54SX32A-TQ100</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 81 I/O 100TQFP<br/>In stock: 4795 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A54SX32A-TQ144A</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 3726 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A54SX32A-PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 174 I/O 208QFP<br/>In stock: 606 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A54SX32A-PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 174 I/O 208QFP<br/>In stock: 757 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>A54SX32A-TQ100M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 81 I/O 100TQFP<br/>In stock: 4905 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A54SX32A-TQ144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 3992 pcs</div> <div>RFQ</div>  |