



Microsemi



A54SX32-1BGG329

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A54SX32-1BGG329                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                             |
| Product description | IC FPGA 249 I/O 329BGA                                                                                                |
| Datasheets:         |  <a href="#">A54SX32-1BGG329.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 211 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of A54SX32-1BGG329

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A54SX32-1BGG329                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                               |
| DESCRIPTION                      | IC FPGA 249 I/O 329BGA                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 211 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">A54SX32-1BGG329.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V, 4.75 V ~ 5.25 V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 329-PBGA (31x31)                                                                                                        |
| SERIES                           | SX                                                                                                                      |
| PACKAGE / CASE                   | 329-BBGA                                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                         |
| NUMBER OF LABS/CLBS              | 2880                                                                                                                    |
| NUMBER OF I/O                    | 249                                                                                                                     |
| NUMBER OF GATES                  | 48000                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| BASE PART NUMBER                 | A54SX32                                                                                                                 |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi A54SX32-1BGG329                                | A54SX32-1BGG329 Distributor                         | A54SX32-1BGG329 Supplier                                  |
| A54SX32-1BGG329 Price                                    | A54SX32-1BGG329 Pictures                            | A54SX32-1BGG329 Image                                     |
| A54SX32-1BGG329 PDF Datasheet                            | A54SX32-1BGG329 Download Datasheet                  | A54SX32-1BGG329 Datasheet                                 |
| A54SX32-1BGG329 Stock                                    | Buy A54SX32-1BGG329                                 | Buy Microsemi A54SX32-1BGG329                             |
| Microsemi A54SX32-1BGG329                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi A54SX32-1BGG329                                | Microsemi Analog Mixed Signal Group A54SX32-1BGG329 | Microsemi Analog Mixed Signal Group [MIL] A54SX32-1BGG329 |
| Microsemi Consumer Medical Product Group A54SX32-1BGG329 | Microsemi HI-REL [MIL] A54SX32-1BGG329              | Microsemi Power Management Group A54SX32-1BGG329          |
| Microsemi Power Products Group A54SX32-1BGG329           | Microsemi SoC A54SX32-1BGG329                       | Microsemi Commercial Components Group A54SX32-1BGG329     |
| Microsemi Corporation A54SX32-1BGG329                    | Microsemi Solutions Sdn Bhd. A54SX32-1BGG329        |                                                           |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>A54SX32-1BG313M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 249 I/O 313BGA<br/>In stock: 3272 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A54SX32-1BG329I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 249 I/O 329BGA<br/>In stock: 203 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>A54SX32-1CQ256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 203 I/O 256CQFP<br/>In stock: 4313 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A54SX32-1CQ208M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 174 I/O 208CQFP<br/>In stock: 3916 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A54SX16P-VQG100M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 81 I/O 100VQFP<br/>In stock: 172 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A54SX32-1CQ208B</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 174 I/O 208CQFP<br/>In stock: 12 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>A54SX32-1CQ256B</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 203 I/O 256CQFP<br/>In stock: 3264 pcs</div> <div>RFQ</div> | <div></div> <div><b>A54SX32-1BG313I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 249 I/O 313BGA<br/>In stock: 5603 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A54SX32-1BG329</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 249 I/O 329BGA<br/>In stock: 228 pcs</div> <div>RFQ</div>    | <div></div> <div><b>A54SX32-1CQ208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 174 I/O 208CQFP<br/>In stock: 24 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>A54SX32-1BG313</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 249 I/O 313BGA<br/>In stock: 6823 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A54SX32-1BGG329I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 249 I/O 329BGA<br/>In stock: 216 pcs</div> <div>RFQ</div>  |