



Microsemi



A54SX32A-1FG484I

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | A54SX32A-1FG484I                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                              |
| Product description | IC FPGA 249 I/O 484FBGA                                                                                                |
| Datasheets:         |  <a href="#">A54SX32A-1FG484I.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant   |
| Stock Condition     | 6131 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

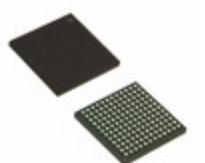
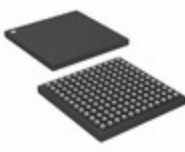
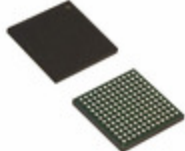
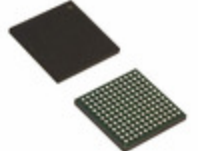
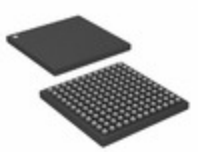
Specifications of A54SX32A-1FG484I

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | A54SX32A-1FG484I                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                                |
| DESCRIPTION                      | IC FPGA 249 I/O 484FBGA                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                       |
| QUANTITY AVAILABLE               | 6131 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">A54SX32A-1FG484I.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.25 V ~ 5.25 V                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (27X27)                                                                                                        |
| SERIES                           | SX-A                                                                                                                     |
| PACKAGE / CASE                   | 484-BGA                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°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   | Contains lead / RoHS non-compliant                                                                                       |
| BASE PART NUMBER                 | A54SX32A                                                                                                                 |

Related Tags

|                                                           |                                                      |                                                            |
|-----------------------------------------------------------|------------------------------------------------------|------------------------------------------------------------|
| Microsemi A54SX32A-1FG484I                                | A54SX32A-1FG484I Distributor                         | A54SX32A-1FG484I Supplier                                  |
| A54SX32A-1FG484I Price                                    | A54SX32A-1FG484I Pictures                            | A54SX32A-1FG484I Image                                     |
| A54SX32A-1FG484I PDF Datasheet                            | A54SX32A-1FG484I Download Datasheet                  | A54SX32A-1FG484I Datasheet                                 |
| A54SX32A-1FG484I Stock                                    | Buy A54SX32A-1FG484I                                 | Buy Microsemi A54SX32A-1FG484I                             |
| Microsemi A54SX32A-1FG484I                                | Microsemi Supplier                                   | Microsemi Distributor                                      |
| Microsemi A54SX32A-1FG484I                                | Microsemi Analog Mixed Signal Group A54SX32A-1FG484I | Microsemi Analog Mixed Signal Group [MIL] A54SX32A-1FG484I |
| Microsemi Consumer Medical Product Group A54SX32A-1FG484I | Microsemi HI-REL [MIL] A54SX32A-1FG484I              | Microsemi Power Management Group A54SX32A-1FG484I          |
| Microsemi Power Products Group A54SX32A-1FG484I           | Microsemi SoC A54SX32A-1FG484I                       | Microsemi Commercial Components Group A54SX32A-1FG484I     |
| Microsemi Corporation A54SX32A-1FG484I                    | Microsemi Solutions Sdn Bhd. A54SX32A-1FG484I        |                                                            |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                |
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| <div></div> <div><b>A54SX32A-1FG256M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 203 I/O 256FBGA<br/>In stock: 6177 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A54SX32A-1FGG144M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 203 I/O 144FBGA<br/>In stock: 6349 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>A54SX32A-1FG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 203 I/O 256FBGA<br/>In stock: 550 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A54SX32A-1FG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 203 I/O 256FBGA<br/>In stock: 660 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>A54SX32A-1FG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 111 I/O 144FBGA<br/>In stock: 6041 pcs</div> <div>RFQ</div>  | <div></div> <div><b>A54SX32A-1FGG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 203 I/O 256FBGA<br/>In stock: 543 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A54SX32A-1FGG144I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 111 I/O 144FBGA<br/>In stock: 5029 pcs</div> <div>RFQ</div> | <div></div> <div><b>A54SX32A-1FGG144</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 111 I/O 144FBGA<br/>In stock: 5344 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A54SX32A-1FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 203 I/O 256FBGA<br/>In stock: 502 pcs</div> <div>RFQ</div>   | <div></div> <div><b>A54SX32A-1FG484M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 249 I/O 484FBGA<br/>In stock: 5998 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>A54SX32A-1FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 249 I/O 484FBGA<br/>In stock: 351 pcs</div> <div>RFQ</div>    | <div></div> <div><b>A54SX32A-1FG144M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 111 I/O 144FBGA<br/>In stock: 2718 pcs</div> <div>RFQ</div>  |