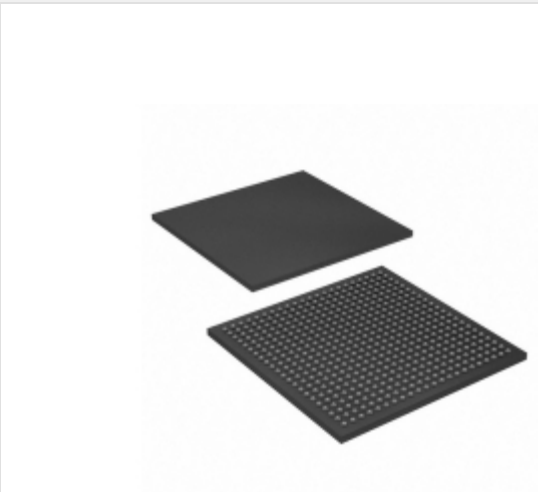


A54SX32A-1FGG484I





Part Number: [A54SX32A-1FGG484I](#)

Manufacturer: [Microsemi](#)

Description: IC FPGA 249 I/O 484FBGA

Data sheet:  [SX-A Family FPGAs Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

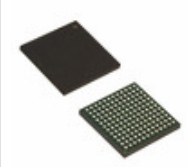
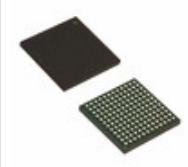
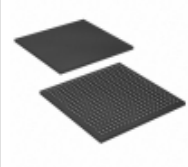
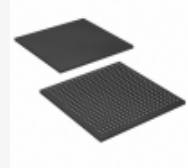
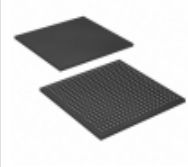
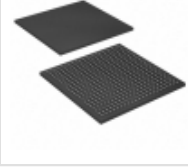
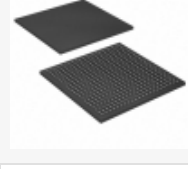
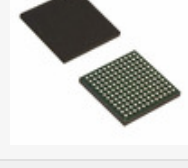
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                |                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|---------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                      | A54SX32A-1FGG484I                         | Manufacturer                   | <a href="#">Microsemi</a>                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC FPGA 249 I/O 484FBGA                   | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                               | 4994 pcs                                  | Data sheet                     | <a href="#">SX-A Family FPGAs Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</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 | Lead free / RoHS Compliant                  |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | A54SX32A                                  |                                |                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 4994 pieces of Microsemi A54SX32A-1FGG484I in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                             |

| RELATED PRODUCTS                                                                   |                                                                                  |                                          |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|------------------------------------------|----------------|
|  | Part#: <a href="#">A54SX32A-1FGG144M</a><br>Description: IC FPGA 111 I/O 144FBGA | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1PQ208I</a><br>Description: IC FPGA 174 I/O 208QFP   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1FGG144</a><br>Description: IC FPGA 111 I/O 144FBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1TQ100</a><br>Description: IC FPGA 81 I/O 100TQFP    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1FGG484M</a><br>Description: IC FPGA 249 I/O 484FBGA | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1FGG484</a><br>Description: IC FPGA 249 I/O 484FBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1FG484M</a><br>Description: IC FPGA 249 I/O 484FBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1TQ100M</a><br>Description: IC FPGA 81 I/O 100TQFP   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1PQG208M</a><br>Description: IC FPGA 174 I/O 208QFP  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1FGG256</a><br>Description: IC FPGA 203 I/O 256FBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1PQ208</a><br>Description: IC FPGA 174 I/O 208QFP    | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1PQG208</a><br>Description: IC FPGA 174 I/O 208QFP   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1FGG256M</a><br>Description: IC FPGA 203 I/O 256FBGA | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1PQ208M</a><br>Description: IC FPGA 174 I/O 208QFP   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1FGG256I</a><br>Description: IC FPGA 203 I/O 256FBGA | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1PQG208I</a><br>Description: IC FPGA 174 I/O 208QFP  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1FG484</a><br>Description: IC FPGA 249 I/O 484FBGA   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1FG484I</a><br>Description: IC FPGA 249 I/O 484FBGA  | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1TQ100I</a><br>Description: IC FPGA 81 I/O 100TQFP   | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |
|  | Part#: <a href="#">A54SX32A-1FGG144I</a><br>Description: IC FPGA 111 I/O 144FBGA | Manufacturers: <a href="#">Microsemi</a> | <div>RFQ</div> |

Related keywords for A54SX32A-1FGG484I

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