











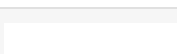
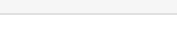


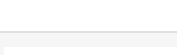


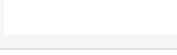



A54SX16-2VQG100

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|  | <p>Part Number: A54SX16-2VQG100</p> <p>Manufacturer: Microsemi</p> <p>Description: IC FPGA 81 I/O 100VQFP</p> <p>Data sheet:  SX Family FPGAs Datasheet</p> | <p>RoHS Status: Lead free / RoHS Compliant</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
| <p style="font-size: small;">Images are for reference only. See Product Specifications for product details. Buy A54SX16-2VQG100 with confidence from Component-World.HK, 1 Year Warranty</p> | | |
| Request For Quotation | | |

| PRODUCT PARAMETER | | | |
|---|---|---------------------------------------|---|
| Part Number | A54SX16-2VQG100 | Manufacturer | Microsemi |
| Description | IC FPGA 81 I/O 100VQFP | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 5297 pcs | Data sheet | SX Family FPGAs Datasheet |
| Category | Integrated Circuits (ICs) | Voltage - Supply | 3 V ~ 3.6 V, 4.75 V ~ 5.25 V |
| Supplier Device Package | 100-VQFP (14x14) | Series | SX |
| Package / Case | 100-TQFP | Operating Temperature | 0°C ~ 70°C (TA) |
| Number of LABs/CLBs | 1452 | Number of I/O | 81 |
| Number of Gates | 24000 | Mounting Type | Surface Mount |
| Moisture Sensitivity Level (MSL) | 3 (168 Hours) | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Base Part Number | A54SX16 | | |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 5297 pieces of Microsemi A54SX16-2VQG100 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

| RELATED PRODUCTS | | | |
|--|--|--|---|
|  | <p>Part#: A54SX16-2PQG208I</p> <p>Description: IC FPGA 175 I/O 208QFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-PQ208</p> <p>Description: IC FPGA 175 I/O 208QFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-PQG208I</p> <p>Description: IC FPGA 175 I/O 208QFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-CQ256B</p> <p>Description: IC FPGA 180 I/O 256CQFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-PQ208I</p> <p>Description: IC FPGA 175 I/O 208QFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-2VQG100I</p> <p>Description: IC FPGA 81 I/O 100VQFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-2TQ176</p> <p>Description: IC FPGA 147 I/O 176TQFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-2PQG208</p> <p>Description: IC FPGA 175 I/O 208QFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-2TQ176I</p> <p>Description: IC FPGA 147 I/O 176TQFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-2VQ100I</p> <p>Description: IC FPGA 81 I/O 100VQFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-CQ208M</p> <p>Description: IC FPGA 175 I/O 208CQFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-2TQG176I</p> <p>Description: IC FPGA 147 I/O 176TQFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-CQ256</p> <p>Description: IC FPGA 180 I/O 256CQFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-2PQ208</p> <p>Description: IC FPGA 175 I/O 208QFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-2PQ208I</p> <p>Description: IC FPGA 175 I/O 208QFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-PQ208</p> <p>Description: IC FPGA 175 I/O 208QFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-2VQ100</p> <p>Description: IC FPGA 81 I/O 100VQFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-CQ208</p> <p>Description: IC FPGA 175 I/O 208CQFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-CQ208B</p> <p>Description: IC FPGA 175 I/O 208CQFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |
|  | <p>Part#: A54SX16-2TQG176</p> <p>Description: IC FPGA 147 I/O 176TQFP</p> | <p>Manufacturers: Microsemi</p> | RFQ |

Related keywords for **A54SX16-2VQG100**

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| Microsemi HI-REL [MIL] A54SX16-2VQG100 | Microsemi Power Management Group A54SX16-2VQG100 | Microsemi Power Products Group A54SX16-2VQG100 | Microsemi SoC A54SX16-2VQG100 |
| | | | Microsemi Commercial Components Group |
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