

AX250-1CQ352M



**Part Number:** [AX250-1CQ352M](#)

**Manufacturer:** [Microsemi](#)

**Description:** IC FPGA 198 I/O 352CQFP

**Data sheet:**  [Axcelerator Family](#)

**RoHS Status:** Contains lead / RoHS non-compliant

**Ship From:** Hong Kong

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

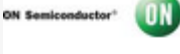
Images are for reference only.  
See Product Specifications for product details.  
Buy AX250-1CQ352M with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

| PRODUCT PARAMETER              |                                           |                                  |                                    |
|--------------------------------|-------------------------------------------|----------------------------------|------------------------------------|
| Part Number                    | AX250-1CQ352M                             | Manufacturer                     | <a href="#">Microsemi</a>          |
| Description                    | IC FPGA 198 I/O 352CQFP                   | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant |
| Quantity Available             | 4184 pcs                                  | Data sheet                       | <a href="#">Axcelerator Family</a> |
| Category                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 1.425 V ~ 1.575 V                  |
| Total RAM Bits                 | 55296                                     | Supplier Device Package          | 352-CQFP (75x75)                   |
| Series                         | Axcelerator                               | Package / Case                   | 352-BFCQFP with Tie Bar            |
| Operating Temperature          | -55°C ~ 125°C (TA)                        | Number of LABs/CLBs              | 4224                               |
| Number of I/O                  | 198                                       | Number of Gates                  | 250000                             |
| Mounting Type                  | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                      |
| Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant        | Base Part Number                 | AX250                              |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 4184 pieces of Microsemi AX250-1CQ352M 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](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                               |                                                                                     |                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">AX2000-FGG896I</a><br>Description: IC FPGA 586 I/O 896FBGA | Manufacturers: <a href="#">Microsemi</a>                                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX250-1FGG256I</a><br>Description: IC FPGA 138 I/O 256FBGA | Manufacturers: <a href="#">Microsemi</a>                                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX250-1FG256I</a><br>Description: IC FPGA 138 I/O 256FBGA  | Manufacturers: <a href="#">Microsemi</a>                                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX250-1FGG484</a><br>Description: IC FPGA 248 I/O 484FBGA  | Manufacturers: <a href="#">Microsemi</a>                                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX250-1FGG256</a><br>Description: IC FPGA 138 I/O 256FBGA  | Manufacturers: <a href="#">Microsemi</a>                                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX250-1CQ208M</a><br>Description: IC FPGA 115 I/O 208CQFP  | Manufacturers: <a href="#">Microsemi</a>                                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX250-1FG256</a><br>Description: IC FPGA 138 I/O 256FBGA   | Manufacturers: <a href="#">Microsemi</a>                                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX250-1FG256M</a><br>Description: IC FPGA 138 I/O 256FBGA  | Manufacturers: <a href="#">Microsemi</a>                                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX250-1FG484I</a><br>Description: IC FPGA 248 I/O 484FBGA  | Manufacturers: <a href="#">Microsemi</a>                                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX2000-LG624M</a><br>Description: IC FPGA 418 I/O 624LGA   | Manufacturers: <a href="#">Microsemi</a>                                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX220K</a><br>Description: RES 22 OHM 3.5W 10% RADIAL      | Manufacturers: <a href="#">Ohmite</a>                                               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX2061-1-WD1</a><br>Description: INTEGRATED CIRCUIT        | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX250-1FG484</a><br>Description: IC FPGA 248 I/O 484FBGA   | Manufacturers: <a href="#">Microsemi</a>                                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX22GKE</a><br>Description: RES 2.2 OHM 3.5W 10% RADIAL    | Manufacturers: <a href="#">Ohmite</a>                                               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX22GK</a><br>Description: RES 2.2 OHM 3.5W 10% RADIAL     | Manufacturers: <a href="#">Ohmite</a>                                               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX221KE</a><br>Description: RES 220 OHM 3.5W 10% RADIAL    | Manufacturers: <a href="#">Ohmite</a>                                               | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX250-1FGG256M</a><br>Description: IC FPGA 138 I/O 256FBGA | Manufacturers: <a href="#">Microsemi</a>                                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX2000-FGG896M</a><br>Description: IC FPGA 586 I/O 896FBGA | Manufacturers: <a href="#">Microsemi</a>                                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX250-1FG484M</a><br>Description: IC FPGA 248 I/O 484FBGA  | Manufacturers: <a href="#">Microsemi</a>                                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">AX220KE</a><br>Description: RES 22 OHM 3.5W 10% RADIAL     | Manufacturers: <a href="#">Ohmite</a>                                               | <a href="#">RFQ</a> |

| Related keywords for AX250-1CQ352M   |                                                   |                                                         |                                                        |
|--------------------------------------|---------------------------------------------------|---------------------------------------------------------|--------------------------------------------------------|
| Microsemi AX250-1CQ352M              | AX250-1CQ352M distributor                         | AX250-1CQ352M supplier                                  | AX250-1CQ352M price                                    |
| AX250-1CQ352M download datasheet     | AX250-1CQ352M datasheet                           | AX250-1CQ352M stock                                     | buy AX250-1CQ352M                                      |
| Microsemi AX250-1CQ352M              | Microsemi Analog Mixed Signal Group AX250-1CQ352M | Microsemi Analog Mixed Signal Group [MIL] AX250-1CQ352M | Microsemi Consumer Medical Product Group AX250-1CQ352M |
| Microsemi HI-REL [MIL] AX250-1CQ352M | Microsemi Power Management Group AX250-1CQ352M    | Microsemi Power Products Group AX250-1CQ352M            | Microsemi SoC AX250-1CQ352M                            |
|                                      |                                                   | Microsemi Commercial Components Group AX250-1CQ352M     | Microsemi Corporation AX250-1CQ352M                    |
|                                      |                                                   |                                                         | Microsemi Solutions Sdn Bhd. AX250-1CQ352M             |