



Microsemi



AX500-1CQ352M

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AX500-1CQ352M                                                                                                        |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 198 I/O 352CQFP                                                                                              |
| Datasheets:         |  <a href="#">AX500-1CQ352M.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5893 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

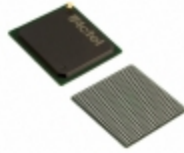
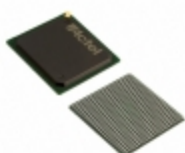
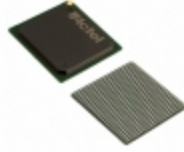
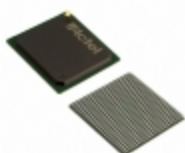
Specifications of AX500-1CQ352M

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AX500-1CQ352M                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                             |
| DESCRIPTION                      | IC FPGA 198 I/O 352CQFP                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| QUANTITY AVAILABLE               | 5893 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">AX500-1CQ352M.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                     |
| TOTAL RAM BITS                   | 73728                                                                                                                 |
| 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              | 8064                                                                                                                  |
| NUMBER OF I/O                    | 198                                                                                                                   |
| NUMBER OF GATES                  | 500000                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| BASE PART NUMBER                 | AX500                                                                                                                 |

Related Tags

|                                                        |                                                   |                                                         |
|--------------------------------------------------------|---------------------------------------------------|---------------------------------------------------------|
| Microsemi AX500-1CQ352M                                | AX500-1CQ352M Distributor                         | AX500-1CQ352M Supplier                                  |
| AX500-1CQ352M Price                                    | AX500-1CQ352M Pictures                            | AX500-1CQ352M Image                                     |
| AX500-1CQ352M PDF Datasheet                            | AX500-1CQ352M Download Datasheet                  | AX500-1CQ352M Datasheet                                 |
| AX500-1CQ352M Stock                                    | Buy AX500-1CQ352M                                 | Buy Microsemi AX500-1CQ352M                             |
| Microsemi AX500-1CQ352M                                | Microsemi Supplier                                | Microsemi Distributor                                   |
| Microsemi AX500-1CQ352M                                | Microsemi Analog Mixed Signal Group AX500-1CQ352M | Microsemi Analog Mixed Signal Group [MIL] AX500-1CQ352M |
| Microsemi Consumer Medical Product Group AX500-1CQ352M | Microsemi HI-REL [MIL] AX500-1CQ352M              | Microsemi Power Management Group AX500-1CQ352M          |
| Microsemi Power Products Group AX500-1CQ352M           | Microsemi SoC AX500-1CQ352M                       | Microsemi Commercial Components Group AX500-1CQ352M     |
| Microsemi Corporation AX500-1CQ352M                    | Microsemi Solutions Sdn Bhd. AX500-1CQ352M        |                                                         |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AX500-1FG484M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 317 I/O 484FBGA<br/>In stock: 56 pcs</div> <div>RFQ</div>   | <div></div> <div><b>AX500-1FG676</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 336 I/O 676FBGA<br/>In stock: 288 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>AX500-1FG676I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 336 I/O 676FBGA<br/>In stock: 225 pcs</div> <div>RFQ</div>  | <div></div> <div><b>AX500-1FG676M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 336 I/O 676FBGA<br/>In stock: 59 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>AX500-1FGG484M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 317 I/O 484FBGA<br/>In stock: 63 pcs</div> <div>RFQ</div>  | <div></div> <div><b>AX500-1FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 317 I/O 484FBGA<br/>In stock: 332 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>AX500-1FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 317 I/O 484FBGA<br/>In stock: 378 pcs</div> <div>RFQ</div>  | <div></div> <div><b>AX500-1FGG676I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 336 I/O 676FBGA<br/>In stock: 283 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AX500-1FGG676</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 336 I/O 676FBGA<br/>In stock: 368 pcs</div> <div>RFQ</div>  | <div></div> <div><b>AX500-1FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 317 I/O 484FBGA<br/>In stock: 328 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>AX500-1CQ208M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 115 I/O 208CQFP<br/>In stock: 6852 pcs</div> <div>RFQ</div> | <div></div> <div><b>AX500-1FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 317 I/O 484FBGA<br/>In stock: 292 pcs</div> <div>RFQ</div> |