



Microsemi



AX250-2FG256I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AX250-2FG256I                                                                                                        |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 138 I/O 256FBGA                                                                                              |
| Datasheets:         |  AX250-2FG256I.pdf                  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6220 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AX250-2FG256I

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AX250-2FG256I                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                             |
| DESCRIPTION                      | IC FPGA 138 I/O 256FBGA                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| QUANTITY AVAILABLE               | 6220 pcs                                                                                              |
| DATA SHEET                       |  AX250-2FG256I.pdf |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                     |
| TOTAL RAM BITS                   | 55296                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 256-FPBGA (17x17)                                                                                     |
| SERIES                           | Axcelerator                                                                                           |
| PACKAGE / CASE                   | 256-LBGA                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                     |
| NUMBER OF LABS/CLBS              | 4224                                                                                                  |
| NUMBER OF I/O                    | 138                                                                                                   |
| 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                                                                                                 |

Related Tags

|                                                        |                                                   |                                                         |
|--------------------------------------------------------|---------------------------------------------------|---------------------------------------------------------|
| Microsemi AX250-2FG256I                                | AX250-2FG256I Distributor                         | AX250-2FG256I Supplier                                  |
| AX250-2FG256I Price                                    | AX250-2FG256I Pictures                            | AX250-2FG256I Image                                     |
| AX250-2FG256I PDF Datasheet                            | AX250-2FG256I Download Datasheet                  | AX250-2FG256I Datasheet                                 |
| AX250-2FG256I Stock                                    | Buy AX250-2FG256I                                 | Buy Microsemi AX250-2FG256I                             |
| Microsemi AX250-2FG256I                                | Microsemi Supplier                                | Microsemi Distributor                                   |
| Microsemi AX250-2FG256I                                | Microsemi Analog Mixed Signal Group AX250-2FG256I | Microsemi Analog Mixed Signal Group [MIL] AX250-2FG256I |
| Microsemi Consumer Medical Product Group AX250-2FG256I | Microsemi HI-REL [MIL] AX250-2FG256I              | Microsemi Power Management Group AX250-2FG256I          |
| Microsemi Power Products Group AX250-2FG256I           | Microsemi SoC AX250-2FG256I                       | Microsemi Commercial Components Group AX250-2FG256I     |
| Microsemi Corporation AX250-2FG256I                    | Microsemi Solutions Sdn Bhd. AX250-2FG256I        |                                                         |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>AX250-1PQ208M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 115 I/O 208QFP<br/>In stock: 3183 pcs</div><div>RFQ</div></div>   | <div><div><b>AX250-2FGG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 248 I/O 484FBGA<br/>In stock: 417 pcs</div><div>RFQ</div></div>  |
| <div><div><b>AX250-2FG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 138 I/O 256FBGA<br/>In stock: 469 pcs</div><div>RFQ</div></div>    | <div><div><b>AX250-1PQ208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 115 I/O 208QFP<br/>In stock: 4939 pcs</div><div>RFQ</div></div>  |
| <div><div><b>AX250-2FGG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 248 I/O 484FBGA<br/>In stock: 354 pcs</div><div>RFQ</div></div>  | <div><div><b>AX250-1PQG208M</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 115 I/O 208QFP<br/>In stock: 104 pcs</div><div>RFQ</div></div>  |
| <div><div><b>AX250-2FG484I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 248 I/O 484FBGA<br/>In stock: 3989 pcs</div><div>RFQ</div></div>  | <div><div><b>AX250-1PQG208</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 115 I/O 208QFP<br/>In stock: 5417 pcs</div><div>RFQ</div></div>  |
| <div><div><b>AX250-2FG484</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 248 I/O 484FBGA<br/>In stock: 430 pcs</div><div>RFQ</div></div>    | <div><div><b>AX250-2FGG256</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 138 I/O 256FBGA<br/>In stock: 428 pcs</div><div>RFQ</div></div>  |
| <div><div><b>AX250-2FGG256I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 138 I/O 256FBGA<br/>In stock: 4505 pcs</div><div>RFQ</div></div> | <div><div><b>AX250-1PQG208I</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 115 I/O 208QFP<br/>In stock: 3033 pcs</div><div>RFQ</div></div> |