



Microsemi



5962-9215602MXA

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 5962-9215602MXA                                                                                                      |
| Manufacturer/Brand: | Microsemi                                                                                                            |
| Product description | IC FPGA 8K GATES 176-CPGA                                                                                            |
| Datasheets:         |  5962-9215602MXA.pdf                |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

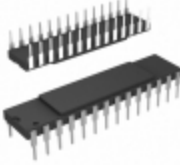
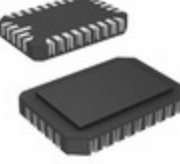
Specifications of 5962-9215602MXA

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 5962-9215602MXA                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                               |
| DESCRIPTION                      | IC FPGA 8K GATES 176-CPGA                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| DATA SHEET                       |  5962-9215602MXA.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 176-CPGA (39.88x39.88)                                                                                  |
| SERIES                           | ACT™ 2                                                                                                  |
| PACKAGE / CASE                   | 176-BCPGA                                                                                               |
| OPERATING TEMPERATURE            | -55°C ~ 125°C (TJ)                                                                                      |
| NUMBER OF LABS/CLBS              | 1232                                                                                                    |
| NUMBER OF I/O                    | 140                                                                                                     |
| NUMBER OF GATES                  | 8000                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| BASE PART NUMBER                 | 5962-92156                                                                                              |

Related Tags

|                                                          |                                                     |                                                           |
|----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|
| Microsemi 5962-9215602MXA                                | 5962-9215602MXA Distributor                         | 5962-9215602MXA Supplier                                  |
| 5962-9215602MXA Price                                    | 5962-9215602MXA Pictures                            | 5962-9215602MXA Image                                     |
| 5962-9215602MXA PDF Datasheet                            | 5962-9215602MXA Download Datasheet                  | 5962-9215602MXA Datasheet                                 |
| 5962-9215602MXA Stock                                    | Buy 5962-9215602MXA                                 | Buy Microsemi 5962-9215602MXA                             |
| Microsemi 5962-9215602MXA                                | Microsemi Supplier                                  | Microsemi Distributor                                     |
| Microsemi 5962-9215602MXA                                | Microsemi Analog Mixed Signal Group 5962-9215602MXA | Microsemi Analog Mixed Signal Group [MIL] 5962-9215602MXA |
| Microsemi Consumer Medical Product Group 5962-9215602MXA | Microsemi HI-REL [MIL] 5962-9215602MXA              | Microsemi Power Management Group 5962-9215602MXA          |
| Microsemi Power Products Group 5962-9215602MXA           | Microsemi SoC 5962-9215602MXA                       | Microsemi Commercial Components Group 5962-9215602MXA     |
| Microsemi Corporation 5962-9215602MXA                    | Microsemi Solutions Sdn Bhd. 5962-9215602MXA        |                                                           |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>5962-9215601MXC</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 8K GATES 176-CPGA<br/>In stock: 5736 pcs</div> <div>RFQ</div>                 |  <div><b>5962-9212701MPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: PLUS 5V/ADJUSTABLE OUTPUT CMOS,<br/>In stock: 5651 pcs</div> <div>RFQ</div>   |
|  <div><b>5962-9215602MYA</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 8K GATES 172-CQFP<br/>In stock: 5568 pcs</div> <div>RFQ</div>                 |  <div><b>5962-9215602MYC</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 8K GATES 172-CQFP<br/>In stock: 5723 pcs</div> <div>RFQ</div>                |
|  <div><b>5962-9215601MYA</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 8K GATES 172-CQFP<br/>In stock: 5206 pcs</div> <div>RFQ</div>                 |  <div><b>5962-9212604MPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 250MA 8-CDIP<br/>In stock: 5439 pcs</div> <div>RFQ</div>   |
|  <div><b>5962-9232404MXA</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 64K PARALLEL 28CDIP<br/>In stock: 4546 pcs</div> <div>RFQ</div> |  <div><b>5962-9232404MYA</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 64K PARALLEL 28LCC<br/>In stock: 4989 pcs</div> <div>RFQ</div> |
|  <div><b>5962-9215601MYC</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 8K GATES 172-CQFP<br/>In stock: 4898 pcs</div> <div>RFQ</div>                 |  <div><b>5962-9215602MXC</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 8K GATES 176-CPGA<br/>In stock: 5905 pcs</div> <div>RFQ</div>                |
|  <div><b>5962-9232406MYA</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 64K PARALLEL 28LCC<br/>In stock: 5042 pcs</div> <div>RFQ</div>  |  <div><b>5962-9215601MXA</b><br/>Manufacturers: Microsemi<br/>Description: IC FPGA 8K GATES 176-CPGA<br/>In stock: 4218 pcs</div> <div>RFQ</div>                |