

5962-9215601MYC



Part Number: 5962-9215601MYC

Manufacturer: Microsemi

Description: IC FPGA 8K GATES 172-CQFP

Data sheet:  [ACT 2 Family FPGAs Datasheet](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

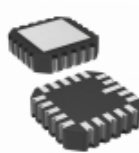
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy 5962-9215601MYC with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER              |                                           |                                  |                                              |
|--------------------------------|-------------------------------------------|----------------------------------|----------------------------------------------|
| Part Number                    | 5962-9215601MYC                           | Manufacturer                     | <a href="#">Microsemi</a>                    |
| Description                    | IC FPGA 8K GATES 172-CQFP                 | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant           |
| Quantity Available             | 4711 pcs                                  | Data sheet                       | <a href="#">ACT 2 Family FPGAs Datasheet</a> |
| Category                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                 | 4.5 V ~ 5.5 V                                |
| Supplier Device Package        | 172-CQFP (63.37x63.37)                    | Series                           | ACT™ 2                                       |
| Package / Case                 | 172-CQFP with Tie Bar                     | 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                                   |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 4711 pieces of Microsemi 5962-9215601MYC 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="#">5962-9211701M2A</a><br>Description: IC OPAMP GP 50MHZ DUAL LP 20CLCC | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9215601MXC</a><br>Description: IC FPGA 8K GATES 176-CPGA        | Manufacturers: <a href="#">Microsemi</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9312101MPA</a><br>Description: MICROPROCESSOR SUPERVISORY CIRC  | Manufacturers: <a href="#">Maxim Integrated</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9215602MYA</a><br>Description: IC FPGA 8K GATES 172-CQFP        | Manufacturers: <a href="#">Microsemi</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9312601MXA</a><br>Description: IC ADC 12BIT 1.25MSPS 28CERDIP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9215601MXA</a><br>Description: IC FPGA 8K GATES 176-CPGA        | Manufacturers: <a href="#">Microsemi</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9211701MPA</a><br>Description: IC OPAMP GP 50MHZ DUAL LP 8CDIP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9232404MYA</a><br>Description: IC NVSRAM 64K PARALLEL 28LCC     | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9212604MPA</a><br>Description: IC REG LIN POS ADJ 250MA 8-CDIP  | Manufacturers: <a href="#">Maxim Integrated</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9215601MYA</a><br>Description: IC FPGA 8K GATES 172-CQFP        | Manufacturers: <a href="#">Microsemi</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9232406MYA</a><br>Description: IC NVSRAM 64K PARALLEL 28LCC     | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9215602MXA</a><br>Description: IC FPGA 8K GATES 176-CPGA        | Manufacturers: <a href="#">Microsemi</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9212401MPA</a><br>Description: MICROPOWER INVERTING SWITCHING R | Manufacturers: <a href="#">Maxim Integrated</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9312501MEA</a><br>Description: MICROPROCESSOR SUPERVISORY CIRCU | Manufacturers: <a href="#">Maxim Integrated</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9205804MXC</a><br>Description: IC DSP FLOAT-POINT 141CPGA       | Manufacturers: <a href="#">N/A</a>                        | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9215602MXC</a><br>Description: IC FPGA 8K GATES 176-CPGA        | Manufacturers: <a href="#">Microsemi</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9204202MEA</a><br>Description: IC SWITCH SP4T DUAL              | Manufacturers: <a href="#">Maxim Integrated</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9212701MPA</a><br>Description: PLUS 5V/ADJUSTABLE OUTPUT CMOS,  | Manufacturers: <a href="#">Maxim Integrated</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9215602MYC</a><br>Description: IC FPGA 8K GATES 172-CQFP        | Manufacturers: <a href="#">Microsemi</a>                  | <div>RFQ</div> |
|  | Part#: <a href="#">5962-9232404MXA</a><br>Description: IC NVSRAM 64K PARALLEL 28CDIP    | Manufacturers: <a href="#">Cypress Semiconductor</a>      | <div>RFQ</div> |

| Related keywords for 5962-9215601MYC   |                                                     |                                                           |                                                          |
|----------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------|
| Microsemi 5962-9215601MYC              | 5962-9215601MYC distributor                         | 5962-9215601MYC supplier                                  | 5962-9215601MYC price                                    |
| 5962-9215601MYC download datasheet     | 5962-9215601MYC datasheet                           | 5962-9215601MYC stock                                     | buy 5962-9215601MYC                                      |
| Microsemi 5962-9215601MYC              | Microsemi Analog Mixed Signal Group 5962-9215601MYC | Microsemi Analog Mixed Signal Group [MIL] 5962-9215601MYC | Microsemi Consumer Medical Product Group 5962-9215601MYC |
| Microsemi HI-REL [MIL] 5962-9215601MYC | Microsemi Power Management Group 5962-9215601MYC    | Microsemi Power Products Group 5962-9215601MYC            | Microsemi SoC 5962-9215601MYC                            |
|                                        |                                                     |                                                           | Microsemi Commercial Components Group 5962-9215601MYC    |
| Microsemi Corporation 5962-9215601MYC  | Microsemi Solutions Sdn Bhd. 5962-9215601MYC        |                                                           |                                                          |