



Maxim Integrated



Image may be representation. See specifications for product details.

MAX9258GCM/V+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9258GCM/V+                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC SER/DESER PROG 48-LQFP                                                                                    |
| Datasheets:         |  1.MAX9258GCM/V+.pdf        |
|                     |  2.MAX9258GCM/V+.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5210 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

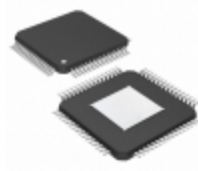
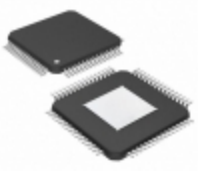
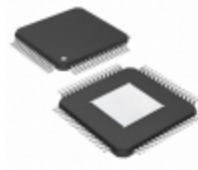
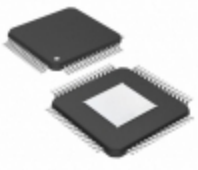
Specifications of MAX9258GCM/V+

|                                  |                                                                                                                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX9258GCM/V+                                                                                                                                                                                                      |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                   |
| DESCRIPTION                      | IC SER/DESER PROG 48-LQFP                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 5210 pcs                                                                                                                                                                                                           |
| DATA SHEET                       |  1.MAX9258GCM/V+.pdf<br> 2.MAX9258GCM/V+.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.6 V                                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 48-LQFP/48-TQFP (7x7)                                                                                                                                                                                              |
| SERIES                           | Automotive, AEC-Q100                                                                                                                                                                                               |
| PACKAGING                        | Tray                                                                                                                                                                                                               |
| PACKAGE / CASE                   | 48-LQFP                                                                                                                                                                                                            |
| OUTPUT TYPE                      | LVC MOS                                                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                                                                                                                                 |
| NUMBER OF OUTPUTS                | 18                                                                                                                                                                                                                 |
| NUMBER OF INPUTS                 | 1                                                                                                                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                         |
| INPUT TYPE                       | LVDS                                                                                                                                                                                                               |
| FUNCTION                         | Deserializer                                                                                                                                                                                                       |
| DETAILED DESCRIPTION             | 840Mbps Deserializer 1 Input 18 Output 48-LQFP/48-TQFP (7x7)                                                                                                                                                       |
| DATA RATE                        | 840Mbps                                                                                                                                                                                                            |
| BASE PART NUMBER                 | MAX9258                                                                                                                                                                                                            |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX9258GCM/V+ | MAX9258GCM/V+ Distributor        | MAX9258GCM/V+ Supplier             |
| MAX9258GCM/V+ Price            | MAX9258GCM/V+ Pictures           | MAX9258GCM/V+ Image                |
| MAX9258GCM/V+ PDF Datasheet    | MAX9258GCM/V+ Download Datasheet | MAX9258GCM/V+ Datasheet            |
| MAX9258GCM/V+ Stock            | Buy MAX9258GCM/V+                | Buy Maxim Integrated MAX9258GCM/V+ |
| Maxim Integrated MAX9258GCM/V+ | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX9258GCM/V+ |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX9259EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX9259<br/>In stock: 287 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>MAX9258AGCM/V+GB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SERDE PROG UART/I2C 48LQFP<br/>In stock: 6650 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX9259GCB/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SERIALIZER GMSL 64TQFP<br/>In stock: 14068 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>MAX9259GCB/V+TGB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SERIALIZER GMSL 64TQFP<br/>In stock: 12550 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX9258GCM+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SER/DESER PROG 48-LQFP<br/>In stock: 5976 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>MAX9258GCM+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SER/DESER PROG 48-LQFP<br/>In stock: 4949 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>MAX9258AGCM/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SERDE PROG UART/I2C 48LQFP<br/>In stock: 19443 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX9258AGCM/V+TGB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SERDE PROG UART/I2C 48LQFP<br/>In stock: 5641 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX9259GCB/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SERIALIZER GMSL 64TQFP<br/>In stock: 5462 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX9259GCB/V+GB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SERIALIZER GMSL 64TQFP<br/>In stock: 14250 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>MAX9258EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX9258<br/>In stock: 4320 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>MAX9258GCM/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SER/DESER PROG 48-LQFP<br/>In stock: 5812 pcs<br/><div>RFQ</div></div>        |