



Maxim Integrated



Image may be representation. See specifications for product details.

MAX9257GCM+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX9257GCM+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC SER/DESER PROG 48-LQFP                                                                                    |
|                     |  1.MAX9257GCM+T.pdf         |
|                     |  2.MAX9257GCM+T.pdf         |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 5820 pcs stock                                                                                               |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of MAX9257GCM+T

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX9257GCM+T                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                      | IC SER/DESER PROG 48-LQFP                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 5820 pcs                                                                                                                                                                                                         |
| DATA SHEET                       |  1.MAX9257GCM+T.pdf<br> 2.MAX9257GCM+T.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.6 V                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 48-LQFP/48-TQFP (7x7)                                                                                                                                                                                            |
| SERIES                           | -                                                                                                                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 48-LQFP                                                                                                                                                                                                          |
| OUTPUT TYPE                      | LVDS                                                                                                                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                                                                                                                               |
| NUMBER OF OUTPUTS                | 1                                                                                                                                                                                                                |
| NUMBER OF INPUTS                 | 18                                                                                                                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| INPUT TYPE                       | LVC MOS                                                                                                                                                                                                          |
| FUNCTION                         | Serializer                                                                                                                                                                                                       |
| DETAILED DESCRIPTION             | 840Mbps Serializer 18 Input 1 Output 48-LQFP/48-TQFP (7x7)                                                                                                                                                       |
| DATA RATE                        | 840Mbps                                                                                                                                                                                                          |
| BASE PART NUMBER                 | MAX9257                                                                                                                                                                                                          |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX9257GCM+T | MAX9257GCM+T Distributor        | MAX9257GCM+T Supplier             |
| MAX9257GCM+T Price            | MAX9257GCM+T Pictures           | MAX9257GCM+T Image                |
| MAX9257GCM+T PDF Datasheet    | MAX9257GCM+T Download Datasheet | MAX9257GCM+T Datasheet            |
| MAX9257GCM+T Stock            | Buy MAX9257GCM+T                | Buy Maxim Integrated MAX9257GCM+T |
| Maxim Integrated MAX9257GCM+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX9257GCM+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX9257AGCM/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SERDE PROG UART/I2C 48LQFP<br/>In stock: 19321 pcs</div><div>RFQ</div></div> | <div><div><b>MAX9257GTL/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SER/DESER PROG 40TQFN<br/>In stock: 4825 pcs</div><div>RFQ</div></div>         |
| <div><div><b>MAX9257AGTL/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SERDE PROG UART/I2C 40TQFN<br/>In stock: 17049 pcs</div><div>RFQ</div></div> | <div><div><b>MAX9257EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX9257<br/>In stock: 5536 pcs</div><div>RFQ</div></div>              |
| <div><div><b>MAX9257GTL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SER/DESER PROG 40-TQFN<br/>In stock: 4100 pcs</div><div>RFQ</div></div>          | <div><div><b>MAX9257AGCM/V+TGB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SERDE PROG UART/I2C 48LQFP<br/>In stock: 4370 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX9257GCM/V+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SER/DESER PROG 48-LQFP<br/>In stock: 5457 pcs</div><div>RFQ</div></div>       | <div><div><b>MAX9257AGTL/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SERDE PROG UART/I2C 40TQFN<br/>In stock: 7583 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MAX9257GCM/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SER/DESER PROG 48-LQFP<br/>In stock: 4831 pcs</div><div>RFQ</div></div>        | <div><div><b>MAX9257GTL+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SER/DESER PROG 40-TQFN<br/>In stock: 4715 pcs</div><div>RFQ</div></div>          |
| <div><div><b>MAX9257GCM+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SER/DESER PROG 48-LQFP<br/>In stock: 2991 pcs</div><div>RFQ</div></div>          | <div><div><b>MAX9257GTL/V+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SER/DESER PROG 40TQFN<br/>In stock: 5696 pcs</div><div>RFQ</div></div>          |