



Maxim Integrated



MAX9257GCM/V+T

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX9257GCM/V+T

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX9257GCM/V+T                                                                                                                                                                                                       |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                     |
| DESCRIPTION                      | IC SER/DESER PROG 48-LQFP                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| DATA SHEET                       |  1.MAX9257GCM/V+T.pdf<br> 2.MAX9257GCM/V+T.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 3.6 V                                                                                                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 48-LQFP/48-TQFP (7x7)                                                                                                                                                                                                |
| SERIES                           | Automotive, AEC-Q100                                                                                                                                                                                                 |
| 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) | 3 (168 Hours)                                                                                                                                                                                                        |
| 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/V+T | MAX9257GCM/V+T Distributor        | MAX9257GCM/V+T Supplier             |
| MAX9257GCM/V+T Price            | MAX9257GCM/V+T Pictures           | MAX9257GCM/V+T Image                |
| MAX9257GCM/V+T PDF Datasheet    | MAX9257GCM/V+T Download Datasheet | MAX9257GCM/V+T Datasheet            |
| MAX9257GCM/V+T Stock            | Buy MAX9257GCM/V+T                | Buy Maxim Integrated MAX9257GCM/V+T |
| Maxim Integrated MAX9257GCM/V+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX9257GCM/V+T |                                   |                                     |

Related Products



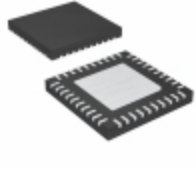
**MAX9257GCM+T**  
Manufacturers: Maxim Integrated  
Description: IC SER/DESER PROG 48-LQFP  
In stock: Out stock  

RFQ



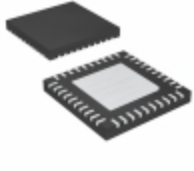
**MAX9257GCM/V+**  
Manufacturers: Maxim Integrated  
Description: IC SER/DESER PROG 48-LQFP  
In stock: Out stock  

RFQ



**MAX9257GTL+**  
Manufacturers: Maxim Integrated  
Description: IC SER/DESER PROG 40-TQFN  
In stock: Out stock  

RFQ



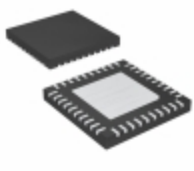
**MAX9257GTL/V+T**  
Manufacturers: Maxim Integrated  
Description: IC SER/DESER PROG 40TQFN  
In stock: Out stock  

RFQ



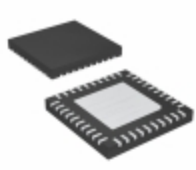
**MAX9257GCM+**  
Manufacturers: Maxim Integrated  
Description: IC SER/DESER PROG 48-LQFP  
In stock: Out stock  

RFQ



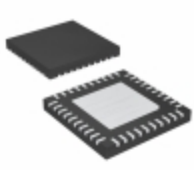
**MAX9257GTL+T**  
Manufacturers: Maxim Integrated  
Description: IC SER/DESER PROG 40-TQFN  
In stock: Out stock  

RFQ



**MAX9257AGTL/V+T**  
Manufacturers: Maxim Integrated  
Description: IC SERDE PROG UART/I2C 40TQFN  
In stock: Out stock  

RFQ



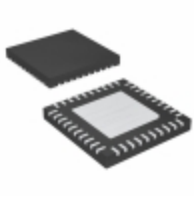
**MAX9257AGTL/V+**  
Manufacturers: Maxim Integrated  
Description: IC SERDE PROG UART/I2C 40TQFN  
In stock: 150 pcs  

RFQ



**MAX9258AEVKIT#**  
Manufacturers: Maxim Integrated  
Description: EVAL KIT MAX9257A, MAX9258A  
In stock: 2 pcs  

RFQ



**MAX9257GTL/V+**  
Manufacturers: Maxim Integrated  
Description: IC SER/DESER PROG 40TQFN  
In stock: Out stock  

RFQ



**MAX9258AGCM/V+**  
Manufacturers: Maxim Integrated  
Description: IC SERDE PROG UART/I2C 48LQFP  
In stock: 48 pcs  

RFQ



**MAX9257EVKIT+**  
Manufacturers: Maxim Integrated  
Description: EVAL KIT FOR MAX9257  
In stock: Out stock  

RFQ