



Omron



Image may be representation. See specifications for product details.

G8QN-1C4 DC12

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | G8QN-1C4 DC12                                                                                                |
| Manufacturer/Brand: | Omron                                                                                                        |
| Product description | RELAY AUTOMOTIVE SPDT 30A 12V                                                                                |
| Datasheets:         |  G8QN-1C4 DC12.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 20742 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of G8QN-1C4 DC12

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | G8QN-1C4 DC12                                                                                         |
| MANUFACTURER                     | Omron                                                                                                 |
| DESCRIPTION                      | RELAY AUTOMOTIVE SPDT 30A 12V                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 20742 pcs                                                                                             |
| DATA SHEET                       |  G8QN-1C4 DC12.pdf |
| TURN ON VOLTAGE (MAX)            | 6.6 VDC                                                                                               |
| TURN OFF VOLTAGE (MIN)           | 0.6 VDC                                                                                               |
| TERMINATION STYLE                | PC Pin                                                                                                |
| SWITCHING VOLTAGE                | 16VDC - Max                                                                                           |
| SERIES                           | G8QN                                                                                                  |
| RELEASE TIME                     | 5ms                                                                                                   |
| PACKAGING                        | Bulk                                                                                                  |
| OTHER NAMES                      | G6S 1068B<br>G8QN-1C4-DC12<br>G8QN1C412DC<br>G8QN1C4DC12<br>G8QN1C4DC12SK3<br>Z2696                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                          |
| OPERATE TIME                     | 10ms                                                                                                  |
| MOUNTING TYPE                    | Through Hole                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| FEATURES                         | Sealed - Fully                                                                                        |
| CONTACT RATING (CURRENT)         | 30A                                                                                                   |
| CONTACT MATERIAL                 | Silver Tin Oxide (AgSnO)                                                                              |
| CONTACT FORM                     | SPDT (1 Form C)                                                                                       |
| COIL VOLTAGE                     | 12VDC                                                                                                 |
| COIL TYPE                        | Non Latching                                                                                          |
| COIL RESISTANCE                  | 210 Ohms                                                                                              |
| COIL POWER                       | 685 mW                                                                                                |

Related Tags

|                                     |                                            |                                             |
|-------------------------------------|--------------------------------------------|---------------------------------------------|
| Omron G8QN-1C4 DC12                 | G8QN-1C4 DC12 Distributor                  | G8QN-1C4 DC12 Supplier                      |
| G8QN-1C4 DC12 Price                 | G8QN-1C4 DC12 Pictures                     | G8QN-1C4 DC12 Image                         |
| G8QN-1C4 DC12 PDF Datasheet         | G8QN-1C4 DC12 Download Datasheet           | G8QN-1C4 DC12 Datasheet                     |
| G8QN-1C4 DC12 Stock                 | Buy G8QN-1C4 DC12                          | Buy Omron G8QN-1C4 DC12                     |
| Omron G8QN-1C4 DC12                 | Omron Supplier                             | Omron Distributor                           |
| Omron G8QN-1C4 DC12                 | Omron Electronics Inc-IA Div G8QN-1C4 DC12 | Omron Electronics Inc-EMC Div G8QN-1C4 DC12 |
| Omron Electronics LLC G8QN-1C4 DC12 |                                            |                                             |

Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>G8QN-1C4-05 DC12</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY AUTO<br/>In stock: 6318 pcs</div><div>RFQ</div></div>  | <div><div><b>CB1F-T-M-24V</b><br/>Manufacturers: Panasonic<br/>Description: RELAY AUTOMOTIVE SPDT 20A 24V<br/>In stock: 16688 pcs</div><div>RFQ</div></div>        |
| <div><div><b>G8QN-7707CF</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY AUTO<br/>In stock: 6828 pcs</div><div>RFQ</div></div>       | <div><div><b>G8QN-UA-007124 DC12</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY AUTO<br/>In stock: 6333 pcs</div><div>RFQ</div></div> |
| <div><div><b>CB1-M-24V</b><br/>Manufacturers: Panasonic<br/>Description: RELAY AUTOMOTIVE SPDT 20A 24V<br/>In stock: 16380 pcs</div><div>RFQ</div></div>         | <div><div><b>G8QE-1A DC12</b><br/>Manufacturers: Omron<br/>Description: RELAY AUTOMOTIVE SPST 10A 12V<br/>In stock: 30830 pcs</div><div>RFQ</div></div>            |
| <div><div><b>G8QN-7020004</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY AUTO<br/>In stock: 6642 pcs</div><div>RFQ</div></div>      | <div><div><b>ACNH3212</b><br/>Manufacturers: Panasonic<br/>Description: RELAY AUTOMOTIVE SPST 30A 12V<br/>In stock: 19095 pcs</div><div>RFQ</div></div>            |
| <div><div><b>G8QN-UA-007708</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY AUTO<br/>In stock: 5308 pcs</div><div>RFQ</div></div>    | <div><div><b>G8QW-2C4-05 DC12</b><br/>Manufacturers: Omron<br/>Description: RELAY AUTOMOTIVE SPDT 30A 12V<br/>In stock: 8588 pcs</div><div>RFQ</div></div>         |
| <div><div><b>G8QN-1C4 DC12 SI3</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY AUTO<br/>In stock: 6210 pcs</div><div>RFQ</div></div> | <div><div><b>ACNH3112</b><br/>Manufacturers: Panasonic<br/>Description: RELAY AUTOMOTIVE SPST 30A 12V<br/>In stock: 17128 pcs</div><div>RFQ</div></div>            |