



Omron Electronics Inc-EMC Div



Image may be representation. See specifications for product details.

G6RL-1 DC9

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | G6RL-1 DC9                                                                                                       |
| Manufacturer/Brand: | Omron                                                                                                            |
| Product description | RELAY GENERAL PURPOSE SPDT 8A 9V                                                                                 |
| Datasheets:         |  <a href="#">G6RL-1 DC9.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 32101 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of G6RL-1 DC9

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | G6RL-1 DC9                                                                                                         |
| MANUFACTURER                     | Omron Electronics Inc-EMC Div                                                                                      |
| DESCRIPTION                      | RELAY GENERAL PURPOSE SPDT 8A 9V                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 32101 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">G6RL-1 DC9.pdf</a> |
| VOLTAGE - DC SPARK OVER (NOM)    | Silver Nickel (AgNi)                                                                                               |
| TURN ON VOLTAGE (MAX)            | 400VAC, 300VDC - Max                                                                                               |
| TURN OFF VOLTAGE (MIN)           | 6.3 VDC                                                                                                            |
| TIMING ADJUSTMENT METHOD         | General Purpose                                                                                                    |
| TERMINATION STYLE                | PC Pin                                                                                                             |
| SWITCHING VOLTAGE                | 8A                                                                                                                 |
| STEPS PER REVOLUTION             | Non Latching                                                                                                       |
| SERIES                           | G6RL                                                                                                               |
| ROTOR INERTIA                    | 369 Ohms                                                                                                           |
| ROHS STATUS                      | Bulk                                                                                                               |
| RELEASE TIME                     | 10ms                                                                                                               |
| OTHER NAMES                      | G6RL1DC9                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                       |
| OPERATE TIME                     | 0.9 VDC                                                                                                            |
| MOUNTING TYPE                    | Through Hole                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| MANUFACTURER PART NUMBER         | G6RL-1 DC9                                                                                                         |
| LOAD CURRENT                     | 220 mW                                                                                                             |
| FEATURES                         | Sealed - Flux Protection                                                                                           |
| EXPANDED DESCRIPTION             | General Purpose Relay SPDT (1 Form C) 9VDC Coil Through Hole                                                       |
| DESCRIPTION                      | RELAY GENERAL PURPOSE SPDT 8A 9V                                                                                   |
| CONTACT RATING (CURRENT)         | 9VDC                                                                                                               |
| COIL VOLTAGE                     | 24.4mA                                                                                                             |
| COIL POWER                       | 5ms                                                                                                                |
| BACKSET SPACING                  | SPDT (1 Form C)                                                                                                    |

Related Tags

|                                  |                                         |                                          |
|----------------------------------|-----------------------------------------|------------------------------------------|
| Omron G6RL-1 DC9                 | G6RL-1 DC9 Distributor                  | G6RL-1 DC9 Supplier                      |
| G6RL-1 DC9 Price                 | G6RL-1 DC9 Pictures                     | G6RL-1 DC9 Image                         |
| G6RL-1 DC9 PDF Datasheet         | G6RL-1 DC9 Download Datasheet           | G6RL-1 DC9 Datasheet                     |
| G6RL-1 DC9 Stock                 | Buy G6RL-1 DC9                          | Buy Omron G6RL-1 DC9                     |
| Omron G6RL-1 DC9                 | Omron Supplier                          | Omron Distributor                        |
| Omron G6RL-1 DC9                 | Omron Electronics Inc-IA Div G6RL-1 DC9 | Omron Electronics Inc-EMC Div G6RL-1 DC9 |
| Omron Electronics LLC G6RL-1 DC9 |                                         |                                          |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>G6RL-1-ASI DC6</b><br/>Manufacturers: Omron<br/>Description: RELAY GENERAL PURPOSE SPDT 8A 6V<br/>In stock: 27188 pcs<br/><b>RFQ</b></div>                     |  <div><b>G6RL-1-ASI-DC12</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPDT 8A 12V<br/>In stock: 20990 pcs<br/><b>RFQ</b></div>                     |
|  <div><b>G6RL-1 DC12</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPDT 8A 12V<br/>In stock: 30683 pcs<br/><b>RFQ</b></div>                           |  <div><b>G6RL-1 DC48</b><br/>Manufacturers: Omron Electronics Inc-EMC Div<br/>Description: RELAY GEN PURPOSE SPDT 8A 48V<br/>In stock: 28621 pcs<br/><b>RFQ</b></div> |
|  <div><b>G6RL-1 DC5</b><br/>Manufacturers: Omron<br/>Description: RELAY GENERAL PURPOSE SPDT 8A 5V<br/>In stock: 28513 pcs<br/><b>RFQ</b></div>                         |  <div><b>G6RL-1-ASI-DC24</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPDT 8A 24V<br/>In stock: 20071 pcs<br/><b>RFQ</b></div>                     |
|  <div><b>G6RL-1 DC6</b><br/>Manufacturers: Omron Electronics Inc-EMC Div<br/>Description: RELAY GENERAL PURPOSE SPDT 8A 6V<br/>In stock: 33104 pcs<br/><b>RFQ</b></div> |  <div><b>G6RL-1-ASI DC18</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPDT 8A 18V<br/>In stock: 26124 pcs<br/><b>RFQ</b></div>                     |
|  <div><b>G6RL-1 DC24</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPDT 8A 24V<br/>In stock: 24663 pcs<br/><b>RFQ</b></div>                           |  <div><b>G6RL-1-ASI DC48</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPDT 8A 48V<br/>In stock: 22259 pcs<br/><b>RFQ</b></div>                     |
|  <div><b>G6RL-1 DC3</b><br/>Manufacturers: Omron<br/>Description: RELAY GENERAL PURPOSE SPDT 8A 3V<br/>In stock: 32329 pcs<br/><b>RFQ</b></div>                         |  <div><b>G6RL-1-ASI DC9</b><br/>Manufacturers: Omron<br/>Description: RELAY GENERAL PURPOSE SPDT 8A 9V<br/>In stock: 27086 pcs<br/><b>RFQ</b></div>                   |