




Omron



G5B-1-H-DC12

|                     |  |
|---------------------|--|
| Part Number:        | G5B-1-H-DC12   |
| Manufacturer/Brand: | Omron  |
| Product description | RELAY GEN PURPOSE SPST 3A 12V  |
| Datasheets:         | <a href="#">PDF G5B-1-H-DC12.pdf</a>   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.













Specifications of G5B-1-H-DC12

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | G5B-1-H-DC12   |
| MANUFACTURER                     | Omron  |
| DESCRIPTION                      | RELAY GEN PURPOSE SPST 3A 12V                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                       |
| DATA SHEET                       | <a href="#">PDF G5B-1-H-DC12.pdf</a>                             |
| TURN ON VOLTAGE (MAX)            | 9 VDC  |
| TURN OFF VOLTAGE (MIN)           | 0.6 VDC  |
| TERMINATION STYLE                | PC Pin   |
| SWITCHING VOLTAGE                | 250VAC, 30VDC - Max  |
| SERIES                           | G5B  |
| RELEASE TIME                     | 10ms   |
| RELAY TYPE                       | General Purpose  |
| PACKAGING                        | Bulk   |
| OTHER NAMES                      | G5B-1-H-DC12-ND<br>G5B1H12DC<br>G5B1HDC12<br>G6RN8008E<br>Z2348  |
| OPERATING TEMPERATURE            | -40°C ~ 70°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 - Flux Protection   |
| DETAILED DESCRIPTION             | General Purpose Relay SPST-NO (1 Form A) 12VDC Coil Through Hole |
| CONTACT RATING (CURRENT)         | 3A   |
| CONTACT MATERIAL                 | Silver (Ag)  |
| CONTACT FORM                     | SPST-NO (1 Form A)   |
| COIL VOLTAGE                     | 12VDC  |
| COIL TYPE                        | Non Latching   |
| COIL RESISTANCE                  | 720 Ohms   |
| COIL POWER                       | 200 mW   |
| COIL CURRENT                     | 16.7mA   |

Related Tags

|                                    |   |  |
|------------------------------------|---|--|
| Omron G5B-1-H-DC12                 | G5B-1-H-DC12 Distributor                  | G5B-1-H-DC12 Supplier                      |
| G5B-1-H-DC12 Price                 | G5B-1-H-DC12 Pictures                     | G5B-1-H-DC12 Image                         |
| G5B-1-H-DC12 PDF Datasheet         | G5B-1-H-DC12 Download Datasheet           | G5B-1-H-DC12 Datasheet                     |
| G5B-1-H-DC12 Stock                 | Buy G5B-1-H-DC12                          | Buy Omron G5B-1-H-DC12                     |
| Omron G5B-1-H-DC12                 | Omron Supplier                            | Omron Distributor                          |
| Omron G5B-1-H-DC12                 | Omron Electronics Inc-IA Div G5B-1-H-DC12 | Omron Electronics Inc-EMC Div G5B-1-H-DC12 |
| Omron Electronics LLC G5B-1-H-DC12 |   |  |

Related Products

|  |   |
|--|---|
|  <div><b>ALZN1F18W</b><br/>Manufacturers: Panasonic<br/>Description: RELAY GEN PURPOSE SPDT 16A 18V<br/>In stock: Out stock<br/><div>RFQ</div></div>                             |  <div><b>G5B-1-DC24</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 3A 24V<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
|  <div><b>G5B-1-E-DC12</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 8A 12V<br/>In stock: Out stock<br/><div>RFQ</div></div>                               |  <div><b>7760056099</b><br/>Manufacturers: Weidmuller<br/>Description: RELAY GEN PURPOSE 4PDT 10A 110V<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>SDT-S-106LMR,000</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: RELAY GEN PURPOSE SPST 5A 6V<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>G5B-1-E-DC24</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 8A 24V<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
|  <div><b>LY2-AC50</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 50V<br/>In stock: Out stock<br/><div>RFQ</div></div>          |  <div><b>G5B-1-DC12</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 3A 12V<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
|  <div><b>G5B-1-H-DC24</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 3A 24V<br/>In stock: Out stock<br/><div>RFQ</div></div>                               |  <div><b>8536510000</b><br/>Manufacturers: Weidmuller<br/>Description: RELAY GEN PURPOSE SPDT 10A 115V<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MY2-GS AC48</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURP DPDT<br/>In stock: Out stock<br/><div>RFQ</div></div>                  |  <div><b>NC2EBD-P-DC5V</b><br/>Manufacturers: Panasonic<br/>Description: RELAY GENERAL PURPOSE DPDT 5A 5V<br/>In stock: Out stock<br/><div>RFQ</div></div> |