



G5SB-1A4 DC12

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | G5SB-1A4 DC12                                                                                                |
| Manufacturer/Brand: | Omron                                                                                                        |
| Product description | RELAY GEN PURPOSE SPST 5A 12V                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4851 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of G5SB-1A4 DC12

|                                |                                                                                                                   |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | G5SB-1A4 DC12                                                                                                     |
| MANUFACTURER                   | Omron                                                                                                             |
| DESCRIPTION                    | RELAY GEN PURPOSE SPST 5A 12V                                                                                     |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE             | 4851 pcs                                                                                                          |
| DATA SHEET                     |                                                                                                                   |
| TURN ON VOLTAGE (MAX)          | 9 VDC                                                                                                             |
| TURN OFF VOLTAGE (MIN)         | 0.6 VDC                                                                                                           |
| TERMINATION STYLE              | PC Pin                                                                                                            |
| SWITCHING VOLTAGE              | 250VAC, 30VDC - Max                                                                                               |
| SERIES                         | G5SB                                                                                                              |
| RELEASE TIME                   | 5ms                                                                                                               |
| RELAY TYPE                     | General Purpose                                                                                                   |
| PACKAGING                      | Bulk                                                                                                              |
| OTHER NAMES                    | G2RG8001D<br>G5SB-1A4 DC12 BY OMI (N)<br>G5SB-1A4-DC12<br>G5SB-1A4-DC12-ND<br>G5SB1A412DC<br>G5SB1A4DC12<br>Z2515 |
| OPERATING TEMPERATURE          | -40°C ~ 70°C                                                                                                      |
| OPERATE TIME                   | 10ms                                                                                                              |
| MOUNTING TYPE                  | Through Hole                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                        |
| FEATURES                       | Sealed - Fully                                                                                                    |
| DETAILED DESCRIPTION           | General Purpose Relay SPST-NO (1 Form A) 12VDC Coil Through Hole                                                  |
| CONTACT RATING (CURRENT)       | 5A                                                                                                                |
| CONTACT MATERIAL               | Silver Alloy                                                                                                      |
| CONTACT FORM                   | SPST-NO (1 Form A)                                                                                                |
| COIL VOLTAGE                   | 12VDC                                                                                                             |
| COIL TYPE                      | Non Latching                                                                                                      |
| COIL RESISTANCE                | 360 Ohms                                                                                                          |
| COIL POWER                     | 400 mW                                                                                                            |
| COIL CURRENT                   | 33.3mA                                                                                                            |

Related Tags

|                                     |                                            |                                             |
|-------------------------------------|--------------------------------------------|---------------------------------------------|
| Omron G5SB-1A4 DC12                 | G5SB-1A4 DC12 Distributor                  | G5SB-1A4 DC12 Supplier                      |
| G5SB-1A4 DC12 Price                 | G5SB-1A4 DC12 Pictures                     | G5SB-1A4 DC12 Image                         |
| G5SB-1A4 DC12 PDF Datasheet         | G5SB-1A4 DC12 Download Datasheet           | G5SB-1A4 DC12 Datasheet                     |
| G5SB-1A4 DC12 Stock                 | Buy G5SB-1A4 DC12                          | Buy Omron G5SB-1A4 DC12                     |
| Omron G5SB-1A4 DC12                 | Omron Supplier                             | Omron Distributor                           |
| Omron G5SB-1A4 DC12                 | Omron Electronics Inc-IA Div G5SB-1A4 DC12 | Omron Electronics Inc-EMC Div G5SB-1A4 DC12 |
| Omron Electronics LLC G5SB-1A4 DC12 |                                            |                                             |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>G5SB-1A DC24</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 5A 24V<br/>In stock: 3390 pcs<br/>RFQ</div>                     |  <div><b>G5SB-14 DC9</b><br/>Manufacturers: Omron<br/>Description: RELAY GENERAL PURPOSE SPDT 5A 9V<br/>In stock: 42372 pcs<br/>RFQ</div>                  |
|  <div><b>G5SBA20-E3/45</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: DIODE GPP 1PH 6A 200V GBU<br/>In stock: 3914 pcs<br/>RFQ</div> |  <div><b>G5SBA20-E3/51</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: DIODE GPP 1PH 6A 200V GBU<br/>In stock: 4334 pcs<br/>RFQ</div> |
|  <div><b>G5SBA20-M3/45</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: DIODE 1PH 6A 200V<br/>In stock: 107602 pcs<br/>RFQ</div>       |  <div><b>G5SB-14-HR DC5</b><br/>Manufacturers: Omron<br/>Description: RELAY GENERAL PURPOSE SPDT 5V<br/>In stock: 52845 pcs<br/>RFQ</div>                  |
|  <div><b>G5SB-14-CB DC12</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPDT 5A 12V<br/>In stock: 6136 pcs<br/>RFQ</div>                  |  <div><b>G5SB-1A4 DC5</b><br/>Manufacturers: Omron<br/>Description: RELAY GENERAL PURPOSE SPST 5A 5V<br/>In stock: 4486 pcs<br/>RFQ</div>                  |
|  <div><b>G5SB-1A4 DC24</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 5A 24V<br/>In stock: 4086 pcs<br/>RFQ</div>                    |  <div><b>G5SB-1A DC12</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 5A 12V<br/>In stock: 3364 pcs<br/>RFQ</div>                     |
|  <div><b>G5SB-14-ANI DC5</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPDT 5A 5V<br/>In stock: 6435 pcs<br/>RFQ</div>                   |  <div><b>G5SBA20-M3/51</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: DIODE 1PH 6A 200V<br/>In stock: 108791 pcs<br/>RFQ</div>       |

