



Omron

## G6B-1174P-US-P6B DC12

|                      |   |
|----------------------|---|
| Part Number:         | G6B-1174P-US-P6B DC12                     |
| Manufacturer/Brand:  | Omron                                     |
| Product description: | RELAY GEN PURPOSE SPST 8A 12V             |
| Datasheets:          | <a href="#">G6B-1174P-US-P6B DC12.pdf</a> |
| RoHS Status:         | Lead free / RoHS Compliant                |
| Stock Condition:     | 18018 pcs stock                           |
| 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 G6B-1174P-US-P6B DC12

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | G6B-1174P-US-P6B DC12   |
| MANUFACTURER                     | Omron   |
| DESCRIPTION                      | RELAY GEN PURPOSE SPST 8A 12V   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| QUANTITY AVAILABLE               | 18018 pcs   |
| DATA SHEET                       | <a href="#">G6B-1174P-US-P6B DC12.pdf</a>                             |
| TURN ON VOLTAGE (MAX)            | 8.4 VDC   |
| TURN OFF VOLTAGE (MIN)           | 1.2 VDC   |
| TERMINATION STYLE                | Plug In   |
| SWITCHING VOLTAGE                | 380VAC, 125VDC - Max  |
| SERIES                           | G6B   |
| RELEASE TIME                     | 10ms  |
| RELAY TYPE                       | General Purpose   |
| PACKAGING                        | Bulk  |
| OTHER NAMES                      | G6B-1174P-US-P6B DC12-ND<br>G6B-1174P-US-P6BDC12<br>G6B1174PUSP6BDC12 |
| OPERATING TEMPERATURE            | -25°C ~ 70°C  |
| OPERATE TIME                     | 10ms  |
| MOUNTING TYPE                    | Socketable  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| FEATURES                         | Sealed - Fully  |
| DETAILED DESCRIPTION             | General Purpose Relay SPST-NO (1 Form A) 12VDC Coil Socketable        |
| CONTACT RATING (CURRENT)         | 8A  |
| CONTACT MATERIAL                 | Silver Alloy, Cadmium Free  |
| 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

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|---|--|---|
| Omron G6B-1174P-US-P6B DC12                 | G6B-1174P-US-P6B DC12 Distributor                  | G6B-1174P-US-P6B DC12 Supplier                      |
| G6B-1174P-US-P6B DC12 Price                 | G6B-1174P-US-P6B DC12 Pictures                     | G6B-1174P-US-P6B DC12 Image                         |
| G6B-1174P-US-P6B DC12 PDF Datasheet         | G6B-1174P-US-P6B DC12 Download Datasheet           | G6B-1174P-US-P6B DC12 Datasheet                     |
| G6B-1174P-US-P6B DC12 Stock                 | Buy G6B-1174P-US-P6B DC12                          | Buy Omron G6B-1174P-US-P6B DC12                     |
| Omron G6B-1174P-US-P6B DC12                 | Omron Supplier                                     | Omron Distributor                                   |
| Omron G6B-1174P-US-P6B DC12                 | Omron Electronics Inc-IA Div G6B-1174P-US-P6B DC12 | Omron Electronics Inc-EMC Div G6B-1174P-US-P6B DC12 |
| Omron Electronics LLC G6B-1174P-US-P6B DC12 |  |   |

### Related Products

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| <p><b>G6B-1174P-US-DC6</b><br/>Manufacturers: Omron<br/>Description: RELAY GENERAL PURPOSE SPST 8A 6V<br/>In stock: 11637 pcs<br/><b>RFQ</b></p>   | <p><b>G6B-1174P-FD-US-MDC24</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 8A 24V<br/>In stock: 13935 pcs<br/><b>RFQ</b></p>   |
| <p><b>G6B-1174P-US-DC12</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 8A 12V<br/>In stock: 11491 pcs<br/><b>RFQ</b></p>     | <p><b>G6B-1174P-US DC3</b><br/>Manufacturers: Omron<br/>Description: RELAY GENERAL PURPOSE SPST 8A 3V<br/>In stock: 8262 pcs<br/><b>RFQ</b></p>      |
| <p><b>G6B-1177P-ND-US-DC12</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 8A 12V<br/>In stock: 7473 pcs<br/><b>RFQ</b></p>   | <p><b>G6B-1174P-US-P6B DC6</b><br/>Manufacturers: Omron<br/>Description: RELAY GENERAL PURPOSE SPST 8A 6V<br/>In stock: 18036 pcs<br/><b>RFQ</b></p> |
| <p><b>G6B-1174P-US-DC5</b><br/>Manufacturers: Omron<br/>Description: RELAY GENERAL PURPOSE SPST 8A 5V<br/>In stock: 10390 pcs<br/><b>RFQ</b></p>   | <p><b>G6B-1174P-US-DC24</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 8A 24V<br/>In stock: 9659 pcs<br/><b>RFQ</b></p>        |
| <p><b>G6B-1174P-US-P6B DC24</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 8A 24V<br/>In stock: 16432 pcs<br/><b>RFQ</b></p> | <p><b>G6B-1177P-FD-ND-USDC24</b><br/>Manufacturers: Omron<br/>Description: RELAY GEN PURPOSE SPST 8A 24V<br/>In stock: 9409 pcs<br/><b>RFQ</b></p>   |
| <p><b>G6B-1177P-ND-US-DC5</b><br/>Manufacturers: Omron<br/>Description: RELAY GENERAL PURPOSE SPST 8A 5V<br/>In stock: 8098 pcs<br/><b>RFQ</b></p> | <p><b>G6B-1174P-US-P6B DC5</b><br/>Manufacturers: Omron<br/>Description: RELAY GENERAL PURPOSE SPST 8A 5V<br/>In stock: 15587 pcs<br/><b>RFQ</b></p> |