



MGN1X-DC12

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MGN1X-DC12                                                                                                   |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | RELAY GEN PURPOSE SPST 30A 12V                                                                               |
| Datasheets:         |  MGN1X-DC12.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2439 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MGN1X-DC12

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MGN1X-DC12                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                          |
| DESCRIPTION                      | RELAY GEN PURPOSE SPST 30A 12V                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 2439 pcs                                                                                           |
| DATA SHEET                       |  MGN1X-DC12.pdf |
| TURN ON VOLTAGE (MAX)            | 9 VDC                                                                                              |
| TURN OFF VOLTAGE (MIN)           | -                                                                                                  |
| TERMINATION STYLE                | Screw Terminal                                                                                     |
| SWITCHING VOLTAGE                | 600VAC, 28VDC - Max                                                                                |
| SERIES                           | MGN                                                                                                |
| RELEASE TIME                     | 30ms                                                                                               |
| RELAY TYPE                       | General Purpose                                                                                    |
| PACKAGING                        | Bulk                                                                                               |
| OTHER NAMES                      | MGN1XDC12<br>Z261                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 115°C                                                                                      |
| OPERATE TIME                     | 30ms                                                                                               |
| MOUNTING TYPE                    | Chassis Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| FEATURES                         | Insulation - Class F                                                                               |
| DETAILED DESCRIPTION             | General Purpose Relay SPST-NO (DM) (1 Form X) 12VDC Coil Chassis Mount                             |
| CONTACT RATING (CURRENT)         | 30A                                                                                                |
| CONTACT MATERIAL                 | -                                                                                                  |
| CONTACT FORM                     | SPST-NO (DM) (1 Form X)                                                                            |
| COIL VOLTAGE                     | 12VDC                                                                                              |
| COIL TYPE                        | Non Latching                                                                                       |
| COIL RESISTANCE                  | 72 Ohms                                                                                            |
| COIL POWER                       | 2 W                                                                                                |
| COIL CURRENT                     | 167mA                                                                                              |

Related Tags

|                                      |                                        |                                          |
|--------------------------------------|----------------------------------------|------------------------------------------|
| Omron Automation & Safety MGN1X-DC12 | MGN1X-DC12 Distributor                 | MGN1X-DC12 Supplier                      |
| MGN1X-DC12 Price                     | MGN1X-DC12 Pictures                    | MGN1X-DC12 Image                         |
| MGN1X-DC12 PDF Datasheet             | MGN1X-DC12 Download Datasheet          | MGN1X-DC12 Datasheet                     |
| MGN1X-DC12 Stock                     | Buy MGN1X-DC12                         | Buy Omron Automation & Safety MGN1X-DC12 |
| Omron Automation & Safety MGN1X-DC12 | Omron Automation & Safety Supplier     | Omron Automation & Safety Distributor    |
| Omron Automation & Safety MGN1X-DC12 | Omron Automation and Safety MGN1X-DC12 |                                          |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MGN2A-DC110</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPST 30A 110V<br/>In stock: 1732 pcs<br/><div>RFQ</div></div> |  <div><b>MGN2A-AC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPST 30A 24V<br/>In stock: 1974 pcs<br/><div>RFQ</div></div> |
|  <div><b>MGN1X-AC480</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPST 30A 480V<br/>In stock: 998 pcs<br/><div>RFQ</div></div>  |  <div><b>MGN1C-DC75</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 30A 75V<br/>In stock: 1474 pcs<br/><div>RFQ</div></div> |
|  <div><b>MGN2A-AC240</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPST 30A 240V<br/>In stock: 1557 pcs<br/><div>RFQ</div></div> |  <div><b>MGN1C-DC48</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 30A 48V<br/>In stock: 1525 pcs<br/><div>RFQ</div></div> |
|  <div><b>MGN2A-AC120</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPST 30A 120V<br/>In stock: 1795 pcs<br/><div>RFQ</div></div> |  <div><b>MGN1X-AC12</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPST 30A 12V<br/>In stock: 1787 pcs<br/><div>RFQ</div></div> |
|  <div><b>MGN1X-AC120</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPST 30A 120V<br/>In stock: 1932 pcs<br/><div>RFQ</div></div> |  <div><b>MGN1X-AC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPST 30A 24V<br/>In stock: 1888 pcs<br/><div>RFQ</div></div> |
|  <div><b>MGN2A-AC200</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPST 30A 200V<br/>In stock: 1567 pcs<br/><div>RFQ</div></div> |  <div><b>MGN1X-DC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPST 30A 24V<br/>In stock: 2323 pcs<br/><div>RFQ</div></div> |