



Omron Automation & Safety

LY2N-AC12

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LY2N-AC12                                                                                                    |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | RELAY GEN PURPOSE DPDT 10A 12V                                                                               |
| Datasheets:         |  LY2N-AC12.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6034 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 LY2N-AC12

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LY2N-AC12                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                         |
| DESCRIPTION                      | RELAY GEN PURPOSE DPDT 10A 12V                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 6034 pcs                                                                                          |
| DATA SHEET                       |  LY2N-AC12.pdf |
| TURN ON VOLTAGE (MAX)            | 9.6 VAC                                                                                           |
| TURN OFF VOLTAGE (MIN)           | 3.6 VAC                                                                                           |
| TERMINATION STYLE                | Plug In                                                                                           |
| SWITCHING VOLTAGE                | 250VAC, 125VDC - Max                                                                              |
| SERIES                           | LY                                                                                                |
| RELEASE TIME                     | 25ms                                                                                              |
| RELAY TYPE                       | General Purpose                                                                                   |
| PACKAGING                        | Bulk                                                                                              |
| OTHER NAMES                      | LY2N-AC12-ND<br>LY2NAC12<br>Z11224                                                                |
| OPERATING TEMPERATURE            | -25°C ~ 55°C                                                                                      |
| OPERATE TIME                     | 25ms                                                                                              |
| MOUNTING TYPE                    | Socketable                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| FEATURES                         | LED Indicator                                                                                     |
| DETAILED DESCRIPTION             | General Purpose Relay DPDT (2 Form C) 12VAC Coil Socketable                                       |
| CONTACT RATING (CURRENT)         | 10A                                                                                               |
| CONTACT MATERIAL                 | Silver Alloy                                                                                      |
| CONTACT FORM                     | DPDT (2 Form C)                                                                                   |
| COIL VOLTAGE                     | 12VAC                                                                                             |
| COIL TYPE                        | Non Latching                                                                                      |
| COIL RESISTANCE                  | 46 Ohms                                                                                           |
| COIL POWER                       | 1.2 VA                                                                                            |
| COIL CURRENT                     | 91.0mA                                                                                            |

Related Tags

|                                     |                                       |                                         |
|-------------------------------------|---------------------------------------|-----------------------------------------|
| Omron Automation & Safety LY2N-AC12 | LY2N-AC12 Distributor                 | LY2N-AC12 Supplier                      |
| LY2N-AC12 Price                     | LY2N-AC12 Pictures                    | LY2N-AC12 Image                         |
| LY2N-AC12 PDF Datasheet             | LY2N-AC12 Download Datasheet          | LY2N-AC12 Datasheet                     |
| LY2N-AC12 Stock                     | Buy LY2N-AC12                         | Buy Omron Automation & Safety LY2N-AC12 |
| Omron Automation & Safety LY2N-AC12 | Omron Automation & Safety Supplier    | Omron Automation & Safety Distributor   |
| Omron Automation & Safety LY2N-AC12 | Omron Automation and Safety LY2N-AC12 |                                         |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                     |
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|  <div><b>LY2N-CR-AC100110</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 110V<br/>In stock: 3712 pcs<br/><div>RFQ</div></div> |  <div><b>LY2N AC50</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 50V<br/>In stock: 7745 pcs<br/><div>RFQ</div></div>          |
|  <div><b>LY2N-AC200/220</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 220V<br/>In stock: 6270 pcs<br/><div>RFQ</div></div>   |  <div><b>LY2I4N DC12</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 12V<br/>In stock: 6493 pcs<br/><div>RFQ</div></div>        |
|  <div><b>LY2N-AC100/110</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 110V<br/>In stock: 5283 pcs<br/><div>RFQ</div></div>   |  <div><b>LY2N-CR AC220/240</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 240V<br/>In stock: 3642 pcs<br/><div>RFQ</div></div> |
|  <div><b>LY2N-AC6</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 6V<br/>In stock: 6188 pcs<br/><div>RFQ</div></div>           |  <div><b>LY2N-AC110/120</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 120V<br/>In stock: 5619 pcs<br/><div>RFQ</div></div>    |
|  <div><b>LY2I4N DC48</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 48V<br/>In stock: 5954 pcs<br/><div>RFQ</div></div>       |  <div><b>LY2I4N DC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 24V<br/>In stock: 5160 pcs<br/><div>RFQ</div></div>        |
|  <div><b>LY2N-AC220/240</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 240V<br/>In stock: 4844 pcs<br/><div>RFQ</div></div>   |  <div><b>LY2N-AC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE DPDT 10A 24V<br/>In stock: 5599 pcs<br/><div>RFQ</div></div>          |