



Omron Automation & Safety

LY1N-DC24

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LY1N-DC24                                                                                                    |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | RELAY GEN PURPOSE SPDT 15A 24V                                                                               |
| Datasheets:         |  LY1N-DC24.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4630 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 LY1N-DC24

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LY1N-DC24                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                         |
| DESCRIPTION                      | RELAY GEN PURPOSE SPDT 15A 24V                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 4630 pcs                                                                                          |
| DATA SHEET                       |  LY1N-DC24.pdf |
| TURN ON VOLTAGE (MAX)            | 19.2 VDC                                                                                          |
| TURN OFF VOLTAGE (MIN)           | 2.4 VDC                                                                                           |
| TERMINATION STYLE                | Plug In                                                                                           |
| SWITCHING VOLTAGE                | 250VAC, 125VDC - Max                                                                              |
| SERIES                           | LY                                                                                                |
| RELEASE TIME                     | 25ms                                                                                              |
| RELAY TYPE                       | General Purpose                                                                                   |
| PACKAGING                        | Bulk                                                                                              |
| OTHER NAMES                      | LY1N-DC24-ND<br>LY1NDC24<br>Z6256                                                                 |
| 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 SPDT (1 Form C) 24VDC Coil Socketable                                       |
| CONTACT RATING (CURRENT)         | 15A                                                                                               |
| CONTACT MATERIAL                 | Silver Alloy                                                                                      |
| CONTACT FORM                     | SPDT (1 Form C)                                                                                   |
| COIL VOLTAGE                     | 24VDC                                                                                             |
| COIL TYPE                        | Non Latching                                                                                      |
| COIL RESISTANCE                  | 650 Ohms                                                                                          |
| COIL POWER                       | 900 mW                                                                                            |
| COIL CURRENT                     | 36.9mA                                                                                            |

Related Tags

|                                     |                                       |                                         |
|-------------------------------------|---------------------------------------|-----------------------------------------|
| Omron Automation & Safety LY1N-DC24 | LY1N-DC24 Distributor                 | LY1N-DC24 Supplier                      |
| LY1N-DC24 Price                     | LY1N-DC24 Pictures                    | LY1N-DC24 Image                         |
| LY1N-DC24 PDF Datasheet             | LY1N-DC24 Download Datasheet          | LY1N-DC24 Datasheet                     |
| LY1N-DC24 Stock                     | Buy LY1N-DC24                         | Buy Omron Automation & Safety LY1N-DC24 |
| Omron Automation & Safety LY1N-DC24 | Omron Automation & Safety Supplier    | Omron Automation & Safety Distributor   |
| Omron Automation & Safety LY1N-DC24 | Omron Automation and Safety LY1N-DC24 |                                         |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>LY1N-AC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 24V<br/>In stock: 7501 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LY1N-CR AC110/120</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 120V<br/>In stock: 2408 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LY1I4-DC100/110</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 110V<br/>In stock: 3583 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LY1N-D2 DC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 24V<br/>In stock: 4765 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LY1N AC100/110</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 110V<br/>In stock: 5897 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LY1N-AC110/120</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 120V<br/>In stock: 7339 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LY1N-DC12</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 12V<br/>In stock: 6460 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>LY1N AC200/220</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 220V<br/>In stock: 6018 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LY1N-AC220/240</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 240V<br/>In stock: 6477 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LY1N-D2 DC12</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 12V<br/>In stock: 4848 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LY1N-DC100/110</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 110V<br/>In stock: 7268 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LY1I4-DC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE SPDT 15A 24V<br/>In stock: 3707 pcs<br/><div>RFQ</div></div>         |