



Omron Automation & Safety



LY3N DC48

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LY3N DC48                                                                                                    |
| Manufacturer/Brand: | Omron Automation & Safety                                                                                    |
| Product description | RELAY GEN PURPOSE 3PDT 10A 48V                                                                               |
| Datasheets:         |  LY3N DC48.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3851 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LY3N DC48

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LY3N DC48                                                                                         |
| MANUFACTURER                     | Omron Automation & Safety                                                                         |
| DESCRIPTION                      | RELAY GEN PURPOSE 3PDT 10A 48V                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 3851 pcs                                                                                          |
| DATA SHEET                       |  LY3N DC48.pdf |
| TURN ON VOLTAGE (MAX)            | 38.4 VDC                                                                                          |
| TURN OFF VOLTAGE (MIN)           | 4.8 VDC                                                                                           |
| TERMINATION STYLE                | Plug In                                                                                           |
| SWITCHING VOLTAGE                | 250VAC, 125VDC - Max                                                                              |
| SERIES                           | LY                                                                                                |
| RELEASE TIME                     | 25ms                                                                                              |
| RELAY TYPE                       | General Purpose                                                                                   |
| PACKAGING                        | Bulk                                                                                              |
| OTHER NAMES                      | LY3N DC48-ND<br>LY3NDC48<br>LY3NDC48-ND<br>Z9702                                                  |
| 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 3PDT (3 Form C) 48VDC Coil Socketable                                       |
| CONTACT RATING (CURRENT)         | 10A                                                                                               |
| CONTACT MATERIAL                 | Silver Alloy                                                                                      |
| CONTACT FORM                     | 3PDT (3 Form C)                                                                                   |
| COIL VOLTAGE                     | 48VDC                                                                                             |
| COIL TYPE                        | Non Latching                                                                                      |
| COIL RESISTANCE                  | 1.7 kOhms                                                                                         |
| COIL POWER                       | 1.4 W                                                                                             |
| COIL CURRENT                     | 28.2mA                                                                                            |

Related Tags

|                                     |                                       |                                         |
|-------------------------------------|---------------------------------------|-----------------------------------------|
| Omron Automation & Safety LY3N DC48 | LY3N DC48 Distributor                 | LY3N DC48 Supplier                      |
| LY3N DC48 Price                     | LY3N DC48 Pictures                    | LY3N DC48 Image                         |
| LY3N DC48 PDF Datasheet             | LY3N DC48 Download Datasheet          | LY3N DC48 Datasheet                     |
| LY3N DC48 Stock                     | Buy LY3N DC48                         | Buy Omron Automation & Safety LY3N DC48 |
| Omron Automation & Safety LY3N DC48 | Omron Automation & Safety Supplier    | Omron Automation & Safety Distributor   |
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Related Products

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| <div></div> <div><b>LY3N-D2 DC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 24V<br/>In stock: 2814 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LY3N-AC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 24V<br/>In stock: 4407 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>LY3N-DC12</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 12V<br/>In stock: 4367 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>LY3N DC100/110</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 110V<br/>In stock: 4167 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LY3I4-DC24</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 24V<br/>In stock: 3639 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>LY3I4-AC200/220</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 220V<br/>In stock: 6809 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LY3N AC110/120</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 120V<br/>In stock: 4496 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LY3N AC200/220</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 220V<br/>In stock: 4887 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LY3I4-AC240</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 240V<br/>In stock: 4728 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LY3N-AC100/110</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 110V<br/>In stock: 4139 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LY3N-AC240</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 240V<br/>In stock: 4671 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>LY3N-AC120</b><br/>Manufacturers: Omron Automation &amp; Safety<br/>Description: RELAY GEN PURPOSE 3PDT 10A 120V<br/>In stock: 4710 pcs<br/><div>RFQ</div></div>      |