




Omron

## D2MQ-1L-TL

|                      |  |
|----------------------|--|
| Part Number:         | D2MQ-1L-TL   |
| Manufacturer/Brand:  | Omron  |
| Product description: | SWITCH SNAP ACTION SPDT 500MA  |
| Datasheets:          | <a href="#">PDF D2MQ-1L-TL.pdf</a>   |
| RoHS Status:         |  Lead free / RoHS Compliant |
| 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 D2MQ-1L-TL

|                                  |                                     |
|----------------------------------|-------------------------------------|
| PART NUMBER                      | D2MQ-1L-TL                          |
| MANUFACTURER                     | Omron                               |
| DESCRIPTION                      | SWITCH SNAP ACTION SPDT 500MA       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant          |
| DATA SHEET                       | <a href="#">PDF D2MQ-1L-TL.pdf</a>  |
| VOLTAGE RATING - DC              | 30V                                 |
| TERMINATION STYLE                | PC Pin                              |
| SWITCH FUNCTION                  | On-Mom                              |
| SERIES                           | D2MQ                                |
| RELEASE FORCE                    | 8.158gf                             |
| PRETRAVEL                        | 0.094" (2.4mm)                      |
| PACKAGING                        | Tray                                |
| OVERTRAVEL                       | 0.011" (0.3mm)                      |
| OTHER NAMES                      | D2MQ-1L-TL-ND<br>D2MQ1LTL<br>SW1055 |
| OPERATING TEMPERATURE            | -15°C ~ 70°C                        |
| OPERATING POSITION               | 0.264" (6.7mm)                      |
| OPERATING FORCE                  | 60gf                                |
| MOUNTING TYPE                    | Through Hole, Right Angle           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                       |
| MECHANICAL LIFE                  | 30,000 Cycles                       |
| MANUFACTURER STANDARD LEAD TIME  | 11 Weeks                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant          |
| INGRESS PROTECTION               | IP40                                |
| FEATURES                         | -                                   |
| ELECTRICAL LIFE                  | 10,000 Cycles                       |
| DIFFERENTIAL TRAVEL              | 0.027" (0.7mm)                      |
| CURRENT RATING                   | 500mA (DC)                          |
| CIRCUIT                          | SPDT                                |
| ACTUATOR TYPE                    | Lever, Leaf                         |

### Related Tags

|                                  |   |  |
|----------------------------------|---|--|
| Omron D2MQ-1L-TL                 | D2MQ-1L-TL Distributor                  | D2MQ-1L-TL Supplier                      |
| D2MQ-1L-TL Price                 | D2MQ-1L-TL Pictures                     | D2MQ-1L-TL Image                         |
| D2MQ-1L-TL PDF Datasheet         | D2MQ-1L-TL Download Datasheet           | D2MQ-1L-TL Datasheet                     |
| D2MQ-1L-TL Stock                 | Buy D2MQ-1L-TL                          | Buy Omron D2MQ-1L-TL                     |
| Omron D2MQ-1L-TL                 | Omron Supplier                          | Omron Distributor                        |
| Omron D2MQ-1L-TL                 | Omron Electronics Inc-IA Div D2MQ-1L-TL | Omron Electronics Inc-EMC Div D2MQ-1L-TL |
| Omron Electronics LLC D2MQ-1L-TL |   |  |

### Related Products

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|--|--|
|  <p><b>D2MQ-1L-105-TL</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 50MA 30V<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |  <p><b>D2MQ-4L-1</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 500MA<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>        |
|  <p><b>D2MQ-4L-1-R</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 500MA<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>         |  <p><b>D2MQ-4L-1-L</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 500MA<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>      |
|  <p><b>D2MQ-1L-TR</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 500MA<br/>In stock: 828 pcs<br/><a href="#">RFQ</a></p>            |  <p><b>D2MQ-1L-105</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 50MA 30V<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |
|  <p><b>D2MQ-1-105-TR</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 50MA 30V<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>    |  <p><b>D2MQ-4L-105-1</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 50MA 30V<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
|  <p><b>D2MQ-1L</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 500MA<br/>In stock: 240 pcs<br/><a href="#">RFQ</a></p>               |  <p><b>D2MQ-1-TR</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 500MA<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>        |
|  <p><b>D2MQ-4L-105-1-L</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 50MA 30V<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |  <p><b>D2MQ-1-TL</b><br/>Manufacturers: Omron<br/>Description: SWITCH SNAP ACTION SPDT 500MA<br/>In stock: 568 pcs<br/><a href="#">RFQ</a></p>          |