

NKK  
SWITCHES

NKK Switches



## M2012S2D1G01/UC

|                     |                                                                                                                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M2012S2D1G01/UC                                                                                                                                                                                                    |
| Manufacturer/Brand: | NKK Switches                                                                                                                                                                                                       |
| Product description | SWITCH TOGGLE SPDT 0.4VA 28V                                                                                                                                                                                       |
| Datasheets:         |  1.M2012S2D1G01/UC.pdf<br> 2.M2012S2D1G01/UC.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                       |
| Stock Condition     | 24551 pcs stock                                                                                                                                                                                                    |
| Ship From           | Hong Kong                                                                                                                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                              |

REQUEST FOR QUOTATION

### Specifications of M2012S2D1G01/UC

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M2012S2D1G01/UC                                                                                                                                                                                                        |
| MANUFACTURER                     | NKK Switches                                                                                                                                                                                                           |
| DESCRIPTION                      | SWITCH TOGGLE SPDT 0.4VA 28V                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 24551 pcs                                                                                                                                                                                                              |
| DATA SHEET                       |  1.M2012S2D1G01/UC.pdf<br> 2.M2012S2D1G01/UC.pdf |
| VOLTAGE RATING - DC              | 28V                                                                                                                                                                                                                    |
| VOLTAGE RATING - AC              | 28V                                                                                                                                                                                                                    |
| TERMINATION STYLE                | Solder Lug                                                                                                                                                                                                             |
| SWITCH FUNCTION                  | On-On                                                                                                                                                                                                                  |
| SERIES                           | M                                                                                                                                                                                                                      |
| PANEL CUTOUT DIMENSIONS          | Circular - 6.50mm Dia                                                                                                                                                                                                  |
| PACKAGING                        | Bulk                                                                                                                                                                                                                   |
| OPERATING TEMPERATURE            | -30°C ~ 85°C                                                                                                                                                                                                           |
| MOUNTING TYPE                    | Panel Mount                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| INGRESS PROTECTION               | -                                                                                                                                                                                                                      |
| ILLUMINATION VOLTAGE (NOMINAL)   | -                                                                                                                                                                                                                      |
| ILLUMINATION TYPE, COLOR         | -                                                                                                                                                                                                                      |
| ILLUMINATION                     | Non-Illuminated                                                                                                                                                                                                        |
| FEATURES                         | Epoxy Sealed Terminals                                                                                                                                                                                                 |
| ELECTRICAL LIFE                  | 50,000 Cycles                                                                                                                                                                                                          |
| DETAILED DESCRIPTION             | Toggle Switch SPDT Panel Mount                                                                                                                                                                                         |
| CURRENT RATING                   | 0.4VA (AC/DC)                                                                                                                                                                                                          |
| CIRCUIT                          | SPDT                                                                                                                                                                                                                   |
| BUSHING THREAD                   | 1/4-40                                                                                                                                                                                                                 |
| ACTUATOR TYPE                    | Standard Round                                                                                                                                                                                                         |
| ACTUATOR MATERIAL                | Brass, Chrome Plated                                                                                                                                                                                                   |
| ACTUATOR LENGTH                  | 5.08mm                                                                                                                                                                                                                 |

### Related Tags

|                               |                                    |                                  |
|-------------------------------|------------------------------------|----------------------------------|
| NKK Switches M2012S2D1G01/UC  | M2012S2D1G01/UC Distributor        | M2012S2D1G01/UC Supplier         |
| M2012S2D1G01/UC Price         | M2012S2D1G01/UC Pictures           | M2012S2D1G01/UC Image            |
| M2012S2D1G01/UC PDF Datasheet | M2012S2D1G01/UC Download Datasheet | M2012S2D1G01/UC Datasheet        |
| M2012S2D1G01/UC Stock         | Buy M2012S2D1G01/UC                | Buy NKK Switches M2012S2D1G01/UC |
| NKK Switches M2012S2D1G01/UC  | NKK Switches Supplier              | NKK Switches Distributor         |
| NKK Switches M2012S2D1G01/UC  |                                    |                                  |

### Related Products

|                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                      |
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|  <div><b>M2012S2D3G01</b><br/>Manufacturers: NKK Switches<br/>Description: SWITCH TOGGLE SPDT 0.4VA 28V<br/>In stock: 23140 pcs<br/>RFQ</div>     |  <div><b>M2012S2A2W45</b><br/>Manufacturers: NKK Switches<br/>Description: SWITCH TOGGLE SPDT 6A 125V<br/>In stock: 23476 pcs<br/>RFQ</div>       |
|  <div><b>M2012S2D1A01/CUL</b><br/>Manufacturers: NKK Switches<br/>Description: SWITCH TOGGLE SPDT 6A 125V<br/>In stock: 22251 pcs<br/>RFQ</div>   |  <div><b>M2012S2D3W01</b><br/>Manufacturers: NKK Switches<br/>Description: SWITCH TOGGLE SPDT 6A 125V<br/>In stock: 23049 pcs<br/>RFQ</div>       |
|  <div><b>M2012S2D1W01/CUL</b><br/>Manufacturers: NKK Switches<br/>Description: SWITCH TOGGLE SPDT 6A 125V<br/>In stock: 30321 pcs<br/>RFQ</div>   |  <div><b>M2012S2D1G01/CUL</b><br/>Manufacturers: NKK Switches<br/>Description: SWITCH TOGGLE SPDT 0.4VA 28V<br/>In stock: 25612 pcs<br/>RFQ</div> |
|  <div><b>M2012S2D1W01/UC</b><br/>Manufacturers: NKK Switches<br/>Description: SWITCH TOGGLE SPDT 6A 125V<br/>In stock: 23613 pcs<br/>RFQ</div>    |  <div><b>M2012S2D3G03</b><br/>Manufacturers: NKK Switches<br/>Description: SWITCH TOGGLE SPDT 6A 125V<br/>In stock: 21586 pcs<br/>RFQ</div>       |
|  <div><b>M2012S2A2W30/UC</b><br/>Manufacturers: NKK Switches<br/>Description: SWITCH TOGGLE SPDT 6A 125V<br/>In stock: 21568 pcs<br/>RFQ</div>    |  <div><b>M2012S2D1W01</b><br/>Manufacturers: NKK Switches<br/>Description: SWITCH TOGGLE SPDT 6A 125V<br/>In stock: 30799 pcs<br/>RFQ</div>       |
|  <div><b>M2012S2A2W30/UC-CC</b><br/>Manufacturers: NKK Switches<br/>Description: SWITCH TOGGLE SPDT 6A 125V<br/>In stock: 23028 pcs<br/>RFQ</div> |  <div><b>M2012S2A2W40</b><br/>Manufacturers: NKK Switches<br/>Description: SWITCH TOGGLE SPDT 6A 125V<br/>In stock: 22668 pcs<br/>RFQ</div>       |