



Cherry Switches (ZF Electronics)



D453-R1AA-G2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | D453-R1AA-G2                                                                                                 |
| Manufacturer/Brand: | Cherry Switches (ZF Electronics)                                                                             |
| Product description | SWITCH SNAP ACTION SPDT 16A 250V                                                                             |
|                     | <a href="#">PDF</a> 1.D453-R1AA-G2.pdf                                                                       |
|                     | <a href="#">PDF</a> 2.D453-R1AA-G2.pdf                                                                       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

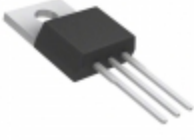
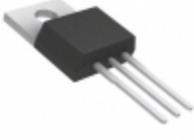
Specifications of D453-R1AA-G2

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | D453-R1AA-G2                                                                     |
| MANUFACTURER                     | Cherry Switches (ZF Electronics)                                                 |
| DESCRIPTION                      | SWITCH SNAP ACTION SPDT 16A 250V                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| DATA SHEET                       | <a href="#">PDF</a> 1.D453-R1AA-G2.pdf<br><a href="#">PDF</a> 2.D453-R1AA-G2.pdf |
| VOLTAGE RATING - AC              | 250V                                                                             |
| TERMINATION STYLE                | Quick Connect - 0.187" (4.7mm)                                                   |
| SWITCH FUNCTION                  | On-Mom                                                                           |
| SERIES                           | D4                                                                               |
| RELEASE FORCE                    | 143gf                                                                            |
| PRETRAVEL                        | 0.047" (1.2mm)                                                                   |
| PACKAGING                        | Bulk                                                                             |
| OVERTRAVEL                       | 0.051" (1.3mm)                                                                   |
| OTHER NAMES                      | D453-R1AA                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                     |
| OPERATING POSITION               | 0.579" (14.7mm)                                                                  |
| OPERATING FORCE                  | 408gf                                                                            |
| MOUNTING TYPE                    | Chassis Mount                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                    |
| MECHANICAL LIFE                  | -                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 23 Weeks                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| INGRESS PROTECTION               | -                                                                                |
| FEATURES                         | -                                                                                |
| ELECTRICAL LIFE                  | 50,000 Cycles                                                                    |
| DIFFERENTIAL TRAVEL              | 0.012" (0.3mm)                                                                   |
| CURRENT RATING                   | 16A (AC)                                                                         |
| CIRCUIT                          | SPDT                                                                             |
| ACTUATOR TYPE                    | Round (Pin Plunger)                                                              |

Related Tags

|                                               |                                               |                                                   |
|-----------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| Cherry Switches (ZF Electronics) D453-R1AA-G2 | D453-R1AA-G2 Distributor                      | D453-R1AA-G2 Supplier                             |
| D453-R1AA-G2 Price                            | D453-R1AA-G2 Pictures                         | D453-R1AA-G2 Image                                |
| D453-R1AA-G2 PDF Datasheet                    | D453-R1AA-G2 Download Datasheet               | D453-R1AA-G2 Datasheet                            |
| D453-R1AA-G2 Stock                            | Buy D453-R1AA-G2                              | Buy Cherry Switches (ZF Electronics) D453-R1AA-G2 |
| Cherry Switches (ZF Electronics) D453-R1AA-G2 | Cherry Switches (ZF Electronics) Supplier     | Cherry Switches (ZF Electronics) Distributor      |
| Cherry Switches (ZF Electronics) D453-R1AA-G2 | Cherry Switches (ZF Electronics) D453-R1AA-G2 | ZF Electronics D453-R1AA-G2                       |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                       |
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|  <div><b>D459-R1ML-G2</b><br/>Manufacturers: Cherry Switches (ZF Electronics)<br/>Description: SWITCH SNAP ACTION SPDT 16A 250V<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>D45C11</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TRANS PNP 80V 4A TO-220<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>         |
|  <div><b>D453-B8AA-G2</b><br/>Manufacturers: Cherry Switches (ZF Electronics)<br/>Description: SWITCH SNAP ACTION SPDT 16A 250V<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>D45C8</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TRANS PNP 60V 4A TO-220<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>          |
|  <div><b>D45H11</b><br/>Manufacturers: STMicroelectronics<br/>Description: TRANS PNP 80V 10A TO-220<br/>In stock: 263 pcs<br/><a href="#">RFQ</a></div>                               |  <div><b>D45C12G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TRANS PNP 80V 4A TO-220AB<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>      |
|  <div><b>D45C12</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TRANS PNP 80V 4A TO-220AB<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>          |  <div><b>D45H11</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TRANS PNP 80V 10A TO220AB<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>       |
|  <div><b>D459-R1AA-G2</b><br/>Manufacturers: Cherry Switches (ZF Electronics)<br/>Description: SWITCH SNAP ACTION SPDT 16A 250V<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>D45C-R1AA</b><br/>Manufacturers: Cherry Switches (ZF Electronics)<br/>Description: SWITCH SNAP ACTION SPDT 15A 125V<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>D459-R1LL-G2</b><br/>Manufacturers: Cherry Switches (ZF Electronics)<br/>Description: SWITCH SNAP ACTION SPDT 16A 250V<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>D45H11</b><br/>Manufacturers: Fairchild/ON Semiconductor<br/>Description: TRANS PNP 80V 10A TO-220<br/>In stock: 643 pcs<br/><a href="#">RFQ</a></div>                    |