



TPS2561DRCR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS2561DRCR                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC POWER DIST SWITCH ADJ 10SON                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 100045 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

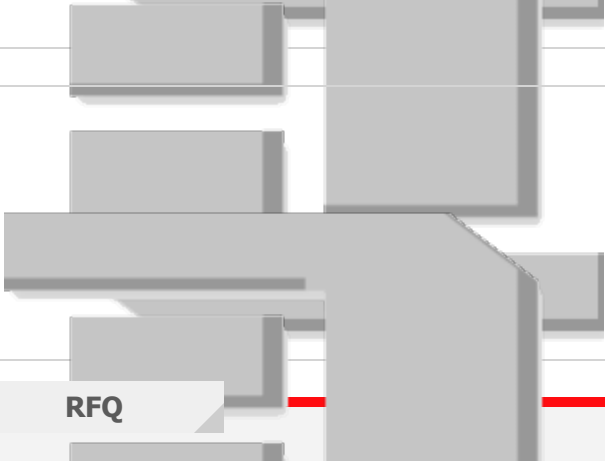
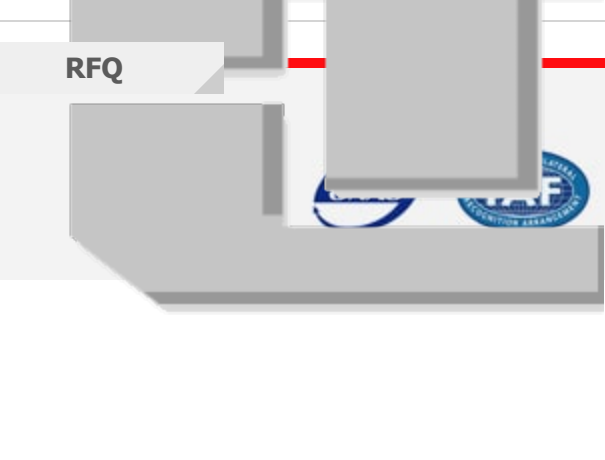
Specifications of TPS2561DRCR

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| PART NUMBER                      | TPS2561DRCR                                           |
| MANUFACTURER                     | N/A                                                   |
| DESCRIPTION                      | IC POWER DIST SWITCH ADJ 10SON                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| QUANTITY AVAILABLE               | 100045 pcs                                            |
| DATA SHEET                       |                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                          |
| VOLTAGE - LOAD                   | 2.5 V ~ 6.5 V                                         |
| SWITCH TYPE                      | General Purpose                                       |
| SUPPLIER DEVICE PACKAGE          | 10-VSON (3x3)                                         |
| SERIES                           | -                                                     |
| RDS ON (TYP)                     | 44 mOhm                                               |
| RATIO - INPUT:OUTPUT             | 1:2                                                   |
| PACKAGING                        | Tape & Reel (TR)                                      |
| PACKAGE / CASE                   | 10-VDFN Exposed Pad                                   |
| OUTPUT TYPE                      | N-Channel                                             |
| OUTPUT CONFIGURATION             | High Side                                             |
| OTHER NAMES                      | 296-37670-2<br>TPS2561DRCR-ND                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                    |
| NUMBER OF OUTPUTS                | 2                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| INTERFACE                        | On/Off                                                |
| INPUT TYPE                       | Non-Inverting                                         |
| FEATURES                         | Slew Rate Controlled, Status Flag                     |
| FAULT PROTECTION                 | Current Limiting (Adjustable), Over Temperature, UVLO |
| CURRENT - OUTPUT (MAX)           | 2.5A                                                  |
| BASE PART NUMBER                 | TPS2561                                               |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TPS2561DRCR               | TPS2561DRCR Distributor        | TPS2561DRCR Supplier  |
| TPS2561DRCR Price         | TPS2561DRCR Pictures           | TPS2561DRCR Image     |
| TPS2561DRCR PDF Datasheet | TPS2561DRCR Download Datasheet | TPS2561DRCR Datasheet |
| TPS2561DRCR Stock         | Buy TPS2561DRCR                | Buy TPS2561DRCR       |
| TPS2561DRCR               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                             |                                                                                      |                                                                                                                                             |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS25740BRGER</b></p> <p>Manufacturers: N/A<br/>Description: USB PD TYPE-C<br/>In stock: 135068 pcs</p> <p>RFQ</p>                    |  | <p><b>TPS2561DRCT</b></p> <p>Manufacturers: N/A<br/>Description: IC POWER DIST SWITCH ADJ 10SON<br/>In stock: 56001 pcs</p> <p>RFQ</p>      |
|  | <p><b>TPS25740ARGER</b></p> <p>Manufacturers: N/A<br/>Description: IC PD CTRL USB TYPE-C 24VQFN<br/>In stock: 151127 pcs</p> <p>RFQ</p>     |  | <p><b>TPS25740AEVM-741</b></p> <p>Manufacturers: N/A<br/>Description: EVAL BOARD FOR TPS25740A<br/>In stock: 1268 pcs</p> <p>RFQ</p>        |
|  | <p><b>TPS2561AQDRCRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH ADJ DL 10SON<br/>In stock: 87436 pcs</p> <p>RFQ</p> |  | <p><b>TPS2561ADRCR</b></p> <p>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH ADJ DL 10SON<br/>In stock: 107209 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS2560DRCT</b></p> <p>Manufacturers: N/A<br/>Description: IC POWER DIST SWITCH ADJ 10SON<br/>In stock: 57522 pcs</p> <p>RFQ</p>      |  | <p><b>TPS25740ARGET</b></p> <p>Manufacturers: N/A<br/>Description: IC PD CTRL USB TYPE-C 24VQFN<br/>In stock: 101856 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS2561ADRCT</b></p> <p>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH ADJ DL 10SON<br/>In stock: 52353 pcs</p> <p>RFQ</p>    |  | <p><b>TPS2561QDRCRQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH ADJ DL 10SON<br/>In stock: 96565 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS2561AQDRCTQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH ADJ DL 10SON<br/>In stock: 61628 pcs</p> <p>RFQ</p> |  | <p><b>TPS2561DRCEVM-424</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS2561DRC-424<br/>In stock: 1995 pcs</p> <p>RFQ</p> |

