



TPS2561AQDRCTQ1

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | TPS2561AQDRCTQ1                 |
| Manufacturer/Brand: | N/A                             |
| Product description | IC PWR DIST SWITCH ADJ DL 10SON |
| Datasheets:         |                                 |
| 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 TPS2561AQDRCTQ1

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| PART NUMBER                      | TPS2561AQDRCTQ1                                       |
| MANUFACTURER                     | N/A                                                   |
| DESCRIPTION                      | IC PWR DIST SWITCH ADJ DL 10SON                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| DATA SHEET                       |                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                          |
| VOLTAGE - LOAD                   | 2.5 V ~ 6.5 V                                         |
| SWITCH TYPE                      | General Purpose                                       |
| SERIES                           | Automotive, AEC-Q100                                  |
| RDS ON (TYP)                     | 44 mOhm                                               |
| RATIO - INPUT:OUTPUT             | 1:2                                                   |
| OUTPUT TYPE                      | N-Channel                                             |
| OUTPUT CONFIGURATION             | High Side                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                    |
| NUMBER OF OUTPUTS                | 2                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                            |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                              |
| 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                                                  |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| TPS2561AQDRCTQ1               | TPS2561AQDRCTQ1 Distributor        | TPS2561AQDRCTQ1 Supplier  |
| TPS2561AQDRCTQ1 Price         | TPS2561AQDRCTQ1 Pictures           | TPS2561AQDRCTQ1 Image     |
| TPS2561AQDRCTQ1 PDF Datasheet | TPS2561AQDRCTQ1 Download Datasheet | TPS2561AQDRCTQ1 Datasheet |
| TPS2561AQDRCTQ1 Stock         | Buy TPS2561AQDRCTQ1                | Buy TPS2561AQDRCTQ1       |
| TPS2561AQDRCTQ1               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                                  |                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TPS2560DRCEVM-424</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS2560DRC-424<br/>In stock: 1619 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TPS2561ADRCR</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH ADJ DL 10SON<br/>In stock: 66099 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>TPS2560DRCT</b><br/>Manufacturers: N/A<br/>Description: IC POWER DIST SWITCH ADJ 10SON<br/>In stock: 77021 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>TPS2561DRCT</b><br/>Manufacturers: N/A<br/>Description: IC POWER DIST SWITCH ADJ 10SON<br/>In stock: 86457 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>TPS25740ARGER</b><br/>Manufacturers: N/A<br/>Description: IC PD CTLR USB TYPE-C 24VQFN<br/>In stock: 98074 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>TPS2560DRCR</b><br/>Manufacturers: N/A<br/>Description: IC POWER DIST SWITCH ADJ 10SON<br/>In stock: 72137 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>TPS2561DRCR</b><br/>Manufacturers: N/A<br/>Description: IC POWER DIST SWITCH ADJ 10SON<br/>In stock: 64275 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>TPS2561DRCEVM-424</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS2561DRC-424<br/>In stock: 2095 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TPS2561ADRCT</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH ADJ DL 10SON<br/>In stock: 75978 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>TPS25740AEVM-741</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR TPS25740A<br/>In stock: 1101 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>TPS2561AQDRCRQ1</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH ADJ DL 10SON<br/>In stock: 80709 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TPS2561QDRCRQ1</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH ADJ DL 10SON<br/>In stock: 97414 pcs<br/><div>RFQ</div></div>  |