



TPS2069CDGNR

|                     |                               |
|---------------------|-------------------------------|
| Part Number:        | TPS2069CDGNR                  |
| Manufacturer/Brand: | N/A                           |
| Product description | IC PWR-DIST SW CURR-LMT 8MSOP |
| 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 TPS2069CDGNR

|                                  |                                                                   |
|----------------------------------|-------------------------------------------------------------------|
| PART NUMBER                      | TPS2069CDGNR                                                      |
| MANUFACTURER                     | N/A                                                               |
| DESCRIPTION                      | IC PWR-DIST SW CURR-LMT 8MSOP                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| DATA SHEET                       |                                                                   |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                                                      |
| VOLTAGE - LOAD                   | 4.5 V ~ 5.5 V                                                     |
| SWITCH TYPE                      | USB Switch                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP-PowerPad                                                   |
| SERIES                           | -                                                                 |
| RDS ON (TYP)                     | 69 mOhm                                                           |
| RATIO - INPUT:OUTPUT             | 1:1                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                  |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad                |
| OUTPUT TYPE                      | N-Channel                                                         |
| OUTPUT CONFIGURATION             | High Side                                                         |
| OTHER NAMES                      | 296-29455-2                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                |
| NUMBER OF OUTPUTS                | 1                                                                 |
| 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                         | Load Discharge, Status Flag                                       |
| FAULT PROTECTION                 | Current Limiting (Fixed), Over Temperature, Reverse Current, UVLO |
| CURRENT - OUTPUT (MAX)           | 1.5A                                                              |
| BASE PART NUMBER                 | TPS2069C                                                          |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS2069CDGNR               | TPS2069CDGNR Distributor        | TPS2069CDGNR Supplier  |
| TPS2069CDGNR Price         | TPS2069CDGNR Pictures           | TPS2069CDGNR Image     |
| TPS2069CDGNR PDF Datasheet | TPS2069CDGNR Download Datasheet | TPS2069CDGNR Datasheet |
| TPS2069CDGNR Stock         | Buy TPS2069CDGNR                | Buy TPS2069CDGNR       |
| TPS2069CDGNR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                |                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TPS2069CDGN</b><br/>Manufacturers: N/A<br/>Description: IC PWR SW USB 1.5A 1CH 8MSOP<br/>In stock: 93112 pcs</div> <div>RFQ</div>          | <div></div> <div><b>TPS2069CDGN-2</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH SGL 8MSOP<br/>In stock: 76171 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>TPS2068IDGNRQ1</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SW CURR-LMT 8MSOP<br/>In stock: 92740 pcs</div> <div>RFQ</div>      | <div></div> <div><b>TPS2069DDBVR</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH SOT23-5<br/>In stock: 246961 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>TPS2069DGNR</b><br/>Manufacturers: N/A<br/>Description: IC POWER-DIST SWITCH 8-MSOP<br/>In stock: 84836 pcs</div> <div>RFQ</div>           | <div></div> <div><b>TPS2069CDBVR</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH SGL SOT23-5<br/>In stock: 81694 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TPS2069CDGNEVM-635</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS2069CDGN-635<br/>In stock: 3458 pcs</div> <div>RFQ</div> | <div></div> <div><b>TPS2069DGN</b><br/>Manufacturers: N/A<br/>Description: IC POWER-DIST SWITCH 8-MSOP<br/>In stock: 85255 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>TPS2069DGNG4</b><br/>Manufacturers: N/A<br/>Description: IC POWER-DIST SWITCH 8-MSOP<br/>In stock: 58007 pcs</div> <div>RFQ</div>          | <div></div> <div><b>TPS2069CDBVT</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH SGL SOT23-5<br/>In stock: 79234 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TPS2069CDGNR-2</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH SGL 8MSOP<br/>In stock: 73855 pcs</div> <div>RFQ</div>       | <div></div> <div><b>TPS2069DDBVT</b><br/>Manufacturers: N/A<br/>Description: IC PWR DIST SWITCH SOT23-5<br/>In stock: 171389 pcs</div> <div>RFQ</div>    |