



TPS2544RTET

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | TPS2544RTET                     |
| Manufacturer/Brand: | N/A                             |
| Product description | IC USB PWR SW/CTLR CHRG 16-WQFN |
| Datasheets:         |                                 |
| RoHs Status         | Lead free / RoHS Compliant      |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Specifications of TPS2544RTET

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| PART NUMBER                      | TPS2544RTET                                           |
| MANUFACTURER                     | N/A                                                   |
| DESCRIPTION                      | IC USB PWR SW/CTLR CHRG 16-WQFN                       |
| 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          | 16-WQFN (3x3)                                         |
| SERIES                           | -                                                     |
| RDS ON (TYP)                     | 73 mOhm                                               |
| RATIO - INPUT:OUTPUT             | 1:1                                                   |
| PACKAGING                        | Cut Tape (CT)                                         |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                                  |
| OUTPUT TYPE                      | N-Channel                                             |
| OUTPUT CONFIGURATION             | High Side                                             |
| OTHER NAMES                      | 296-50072-1                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                    |
| NUMBER OF OUTPUTS                | 1                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                            |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| INTERFACE                        | On/Off                                                |
| INPUT TYPE                       | Non-Inverting                                         |
| FEATURES                         | -                                                     |
| FAULT PROTECTION                 | Current Limiting (Adjustable), Over Temperature, UVLO |
| CURRENT - OUTPUT (MAX)           | 3A                                                    |
| BASE PART NUMBER                 | TPS2544                                               |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TPS2544RTET               | TPS2544RTET Distributor        | TPS2544RTET Supplier  |
| TPS2544RTET Price         | TPS2544RTET Pictures           | TPS2544RTET Image     |
| TPS2544RTET PDF Datasheet | TPS2544RTET Download Datasheet | TPS2544RTET Datasheet |
| TPS2544RTET Stock         | Buy TPS2544RTET                | Buy TPS2544RTET       |
| TPS2544RTET               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                          |                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TPS2546RTER</b><br/>Manufacturers: N/A<br/>Description: IC USB PWR SW/CTLR CHRG 16-WQFN<br/>In stock: 70526 pcs</div> <div>RFQ</div> | <div></div> <div><b>TPS2543RTER</b><br/>Manufacturers: N/A<br/>Description: IC USB PWR SW/CTRLR CHRG 16WQFN<br/>In stock: 65789 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>TPS2547RTER</b><br/>Manufacturers: N/A<br/>Description: IC USB POWER SWITCH 16WQFN<br/>In stock: 63141 pcs</div> <div>RFQ</div>      | <div></div> <div><b>TPS2546QRTERQ1</b><br/>Manufacturers: N/A<br/>Description: IC USB PWR SW/CTLR CHRG 16-WQFN<br/>In stock: 74687 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TPS2543QRTETQ1</b><br/>Manufacturers: N/A<br/>Description: IC CHARGING CTLR USB 16-WQFN<br/>In stock: 42907 pcs</div> <div>RFQ</div> | <div></div> <div><b>TPS2544RTER</b><br/>Manufacturers: N/A<br/>Description: IC USB PWR SW/CTLR CHRG 16-WQFN<br/>In stock: 57626 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>TPS2547RTET</b><br/>Manufacturers: N/A<br/>Description: TPS2547RTET<br/>In stock: 60735 pcs</div> <div>RFQ</div>                     | <div></div> <div><b>TPS2543QRTERQ1</b><br/>Manufacturers: N/A<br/>Description: IC CHARGING CTLR USB 16-WQFN<br/>In stock: 81619 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>TPS2546RTET</b><br/>Manufacturers: N/A<br/>Description: IC USB PWR SW/CTLR CHRG 16-WQFN<br/>In stock: 78376 pcs</div> <div>RFQ</div> | <div></div> <div><b>TPS2544EVM-064</b><br/>Manufacturers: N/A<br/>Description: EVALUATION BOAD FOR TPS2544<br/>In stock: 3463 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>TPS2543RTET</b><br/>Manufacturers: N/A<br/>Description: IC USB PWR SW/CTRLR CHRG 16WQFN<br/>In stock: 53991 pcs</div> <div>RFQ</div> | <div></div> <div><b>TPS2546EVM-064</b><br/>Manufacturers: N/A<br/>Description: EVALUATION BOARD FOR TPS2546<br/>In stock: 3868 pcs</div> <div>RFQ</div>     |