

N/A



TPS2541RTET

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS2541RTET                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC USB PWR SW/CTLR CHRG 16-WQFN                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 46362 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

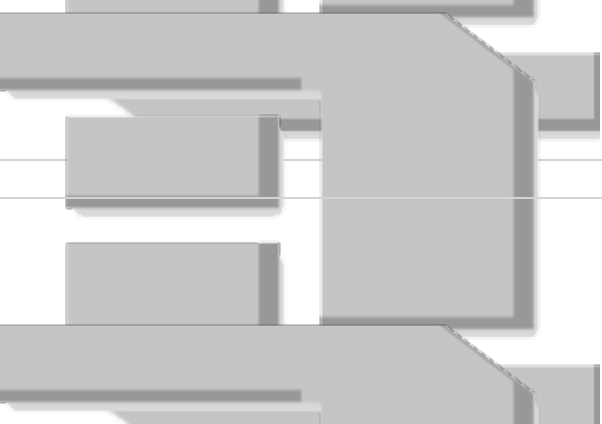
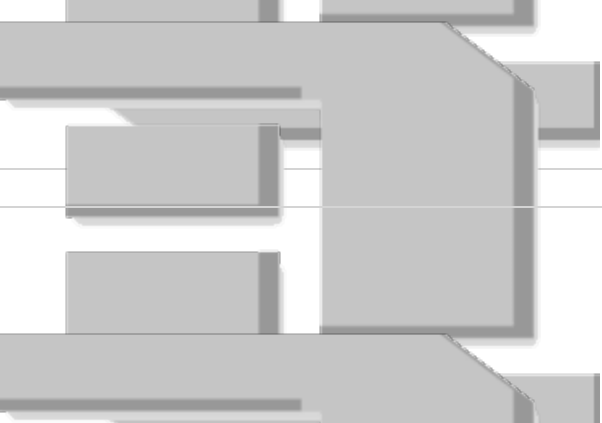
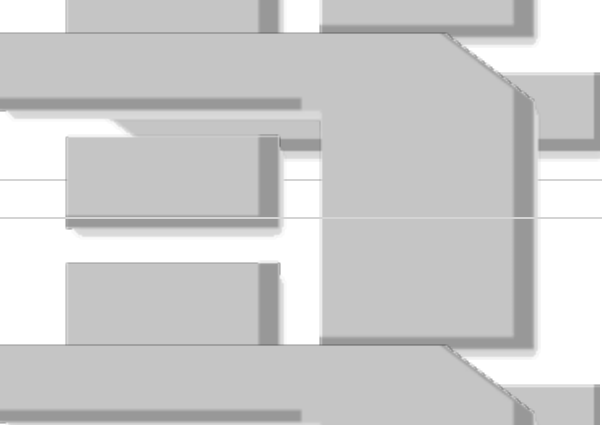
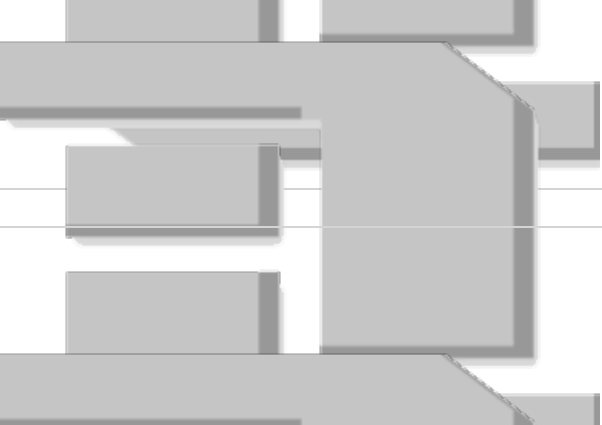
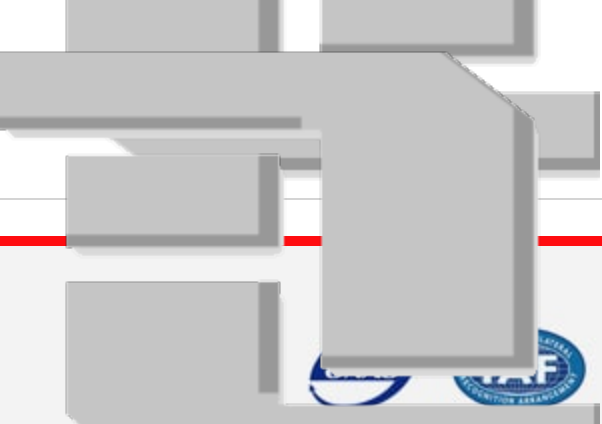
Specifications of TPS2541RTET

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| PART NUMBER                      | TPS2541RTET                                           |
| MANUFACTURER                     | N/A                                                   |
| DESCRIPTION                      | IC USB PWR SW/CTLR CHRG 16-WQFN                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| QUANTITY AVAILABLE               | 46362 pcs                                             |
| 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                        | Original-Reel®                                        |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                                  |
| OUTPUT TYPE                      | N-Channel                                             |
| OUTPUT CONFIGURATION             | High Side                                             |
| OTHER NAMES                      | 296-27901-6                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                    |
| NUMBER OF OUTPUTS                | 1                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                            |
| 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 (Adjustable), Over Temperature, UVLO |
| CURRENT - OUTPUT (MAX)           | 2.5A                                                  |
| BASE PART NUMBER                 | TPS2541                                               |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| TPS2541RTET               | TPS2541RTET Distributor        | TPS2541RTET Supplier  |
| TPS2541RTET Price         | TPS2541RTET Pictures           | TPS2541RTET Image     |
| TPS2541RTET PDF Datasheet | TPS2541RTET Download Datasheet | TPS2541RTET Datasheet |
| TPS2541RTET Stock         | Buy TPS2541RTET                | Buy TPS2541RTET       |
| TPS2541RTET               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                          |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS2543RTER</b></p> <p>Manufacturers: N/A<br/>Description: IC USB PWR SW/CTRLR CHRG 16WQFN<br/>In stock: 126442 pcs</p> <p>RFQ</p> |  | <p><b>TPS2543EVM-064</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS2543-064<br/>In stock: 4014 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS2541RTER</b></p> <p>Manufacturers: N/A<br/>Description: IC USB PWR SW/CTLR CHRG 16WQFN<br/>In stock: 127662 pcs</p> <p>RFQ</p>  |  | <p><b>TPS2543QRTERQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC CHARGING CTRLR USB 16-WQFN<br/>In stock: 65935 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS2541ARTET</b></p> <p>Manufacturers: N/A<br/>Description: IC USB PWR SW/CTRLR CHRG 16WQFN<br/>In stock: 45634 pcs</p> <p>RFQ</p> |  | <p><b>TPS2544EVM-064</b></p> <p>Manufacturers: N/A<br/>Description: EVALUATION BOAD FOR TPS2544<br/>In stock: 3172 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS2540EVM-623</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS2540-623<br/>In stock: 1800 pcs</p> <p>RFQ</p>    |  | <p><b>TPS2540RTET</b></p> <p>Manufacturers: N/A<br/>Description: IC USB PWR SW/CTLR CHRG 16-WQFN<br/>In stock: 37589 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS2543RTET</b></p> <p>Manufacturers: N/A<br/>Description: IC USB PWR SW/CTRLR CHRG 16WQFN<br/>In stock: 50913 pcs</p> <p>RFQ</p>  |  | <p><b>TPS2543QRTETQ1</b></p> <p>Manufacturers: N/A<br/>Description: IC CHARGING CTRLR USB 16-WQFN<br/>In stock: 38567 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS2540RTER</b></p> <p>Manufacturers: N/A<br/>Description: IC USB PWR SW/CTLR CHRG 16WQFN<br/>In stock: 55740 pcs</p> <p>RFQ</p>   |  | <p><b>TPS2541ARTER</b></p> <p>Manufacturers: N/A<br/>Description: IC USB PWR SW/CTRLR CHRG 16WQFN<br/>In stock: 126358 pcs</p> <p>RFQ</p> |