



TPS22918TDBVRQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS22918TDBVRQ1                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC POWER SWITCH N-CH 1:1 23SOT                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 437273 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS22918TDBVRQ1

|                                  |                                      |
|----------------------------------|--------------------------------------|
| PART NUMBER                      | TPS22918TDBVRQ1                      |
| MANUFACTURER                     | N/A                                  |
| DESCRIPTION                      | IC POWER SWITCH N-CH 1:1 23SOT       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant           |
| QUANTITY AVAILABLE               | 437273 pcs                           |
| DATA SHEET                       |                                      |
| VOLTAGE - SUPPLY (VCC/VDD)       | Not Required                         |
| VOLTAGE - LOAD                   | 1 V ~ 5.5 V                          |
| SWITCH TYPE                      | General Purpose                      |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                             |
| SERIES                           | Automotive, AEC-Q100                 |
| RDS ON (TYP)                     | 52 mOhm                              |
| RATIO - INPUT:OUTPUT             | 1:1                                  |
| PACKAGING                        | Tape & Reel (TR)                     |
| PACKAGE / CASE                   | SOT-23-6                             |
| OUTPUT TYPE                      | N-Channel                            |
| OUTPUT CONFIGURATION             | High Side                            |
| OTHER NAMES                      | 296-44632-2                          |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                   |
| NUMBER OF OUTPUTS                | 1                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant           |
| INTERFACE                        | On/Off                               |
| INPUT TYPE                       | Non-Inverting                        |
| FEATURES                         | Load Discharge, Slew Rate Controlled |
| FAULT PROTECTION                 | -                                    |
| CURRENT - OUTPUT (MAX)           | 2A                                   |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| TPS22918TDBVRQ1               | TPS22918TDBVRQ1 Distributor        | TPS22918TDBVRQ1 Supplier  |
| TPS22918TDBVRQ1 Price         | TPS22918TDBVRQ1 Pictures           | TPS22918TDBVRQ1 Image     |
| TPS22918TDBVRQ1 PDF Datasheet | TPS22918TDBVRQ1 Download Datasheet | TPS22918TDBVRQ1 Datasheet |
| TPS22918TDBVRQ1 Stock         | Buy TPS22918TDBVRQ1                | Buy TPS22918TDBVRQ1       |
| TPS22918TDBVRQ1               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                               |                                                                                      |                                                                                                                                                   |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS22918DBVR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC SINGLE CHANNEL LOAD SWITCH</p> <p>In stock: 199016 pcs</p> <p>RFQ</p> |  | <p><b>TPS22916EVM</b></p> <p>Manufacturers: N/A</p> <p>Description: TPS22916EVM</p> <p>In stock: 2107 pcs</p> <p>RFQ</p>                          |
|  | <p><b>TPS22920YZPR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC LOAD SWITCH ULOW 8DSBGA</p> <p>In stock: 217417 pcs</p> <p>RFQ</p>    |  | <p><b>TPS22920LYZPR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC LOAD SWITCH ULOW 8DSBGA</p> <p>In stock: 231213 pcs</p> <p>RFQ</p>       |
|  | <p><b>TPS22920LEVMM</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MODULE FOR TPS22920L</p> <p>In stock: 3371 pcs</p> <p>RFQ</p>      |  | <p><b>TPS22918DBVT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC PWR DIST SWITCH SNGL SOT23-6</p> <p>In stock: 293884 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS22920EVM-002</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MODULE FOR TPS22920-002</p> <p>In stock: 3820 pcs</p> <p>RFQ</p> |  | <p><b>TPS22917DBVT</b></p> <p>Manufacturers: N/A</p> <p>Description: TPS22917 ULTRA-LOW LEAKAGE, 5.5-</p> <p>In stock: 263115 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS22917EVM</b></p> <p>Manufacturers: N/A</p> <p>Description: EVALUATION MODULE</p> <p>In stock: 3312 pcs</p> <p>RFQ</p>                |  | <p><b>TPS22917DBVR</b></p> <p>Manufacturers: N/A</p> <p>Description: 2A LOW RON LOAD SWITCH</p> <p>In stock: 442878 pcs</p> <p>RFQ</p>            |
|  | <p><b>TPS22920LYZPT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC LOAD SWITCH ULOW 8DSBGA</p> <p>In stock: 149741 pcs</p> <p>RFQ</p>   |  | <p><b>TPS22918TDBVTQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: IC POWER SWITCH N-CH 1:1 23SOT</p> <p>In stock: 222081 pcs</p> <p>RFQ</p> |