



TPS22965QWDSGRQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS22965QWDSGRQ1                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC LOAD SWITCH 6A 8WSON                                                                                      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 75320 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

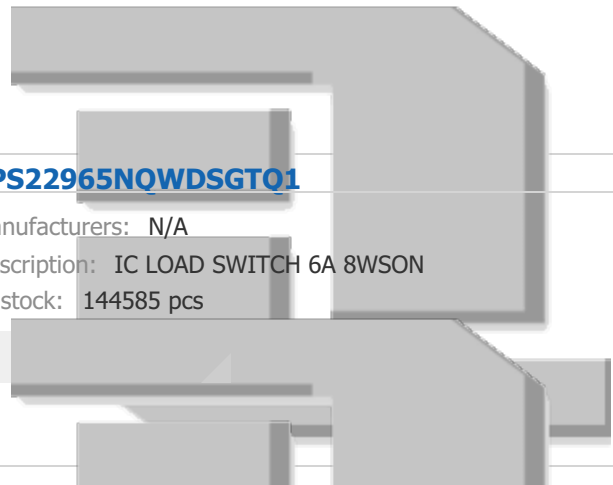
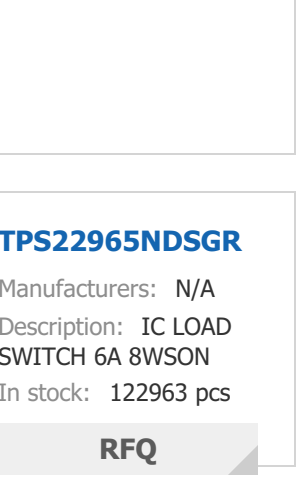
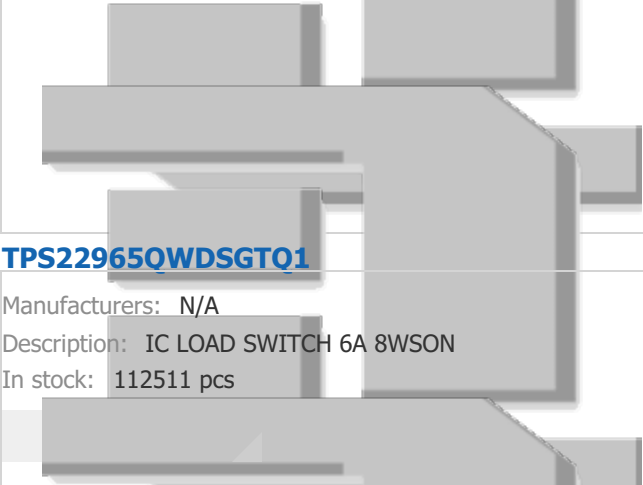
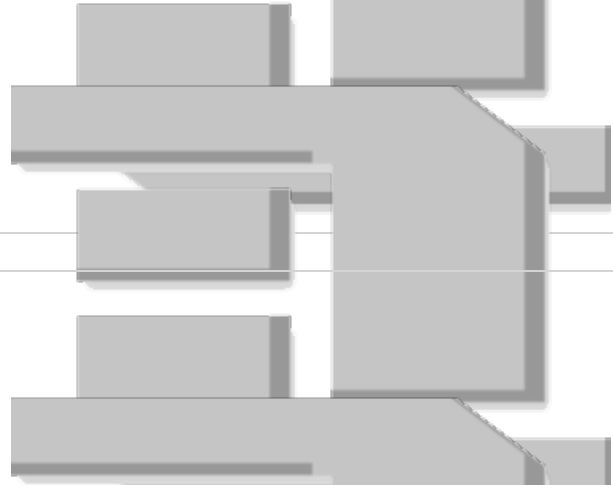
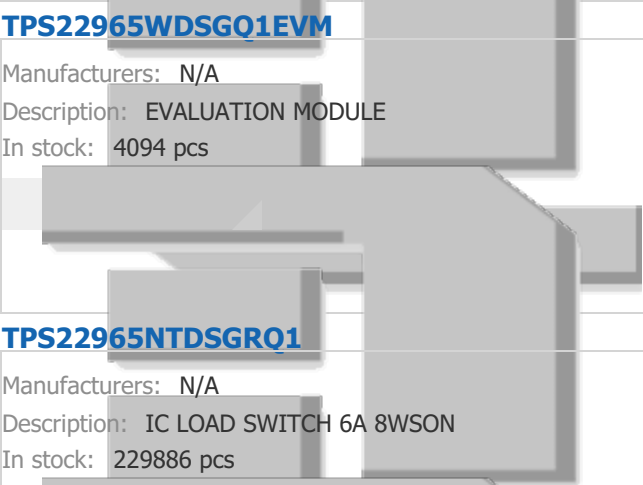
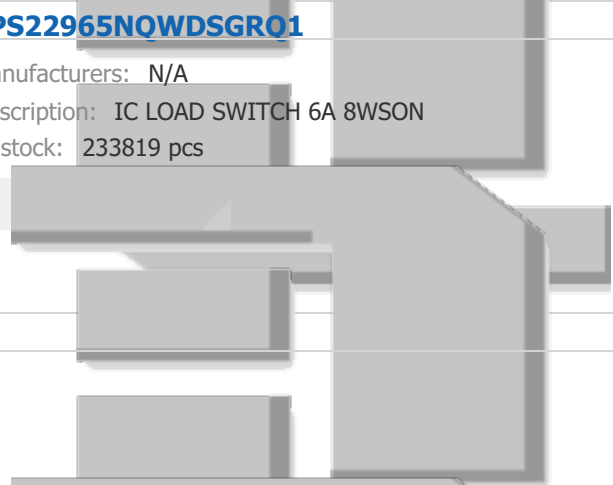
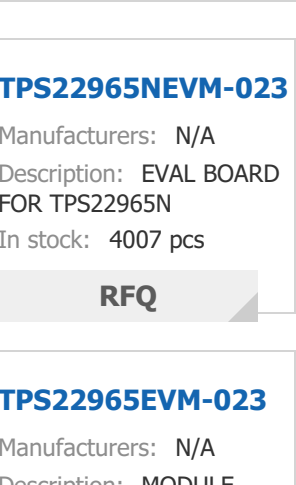
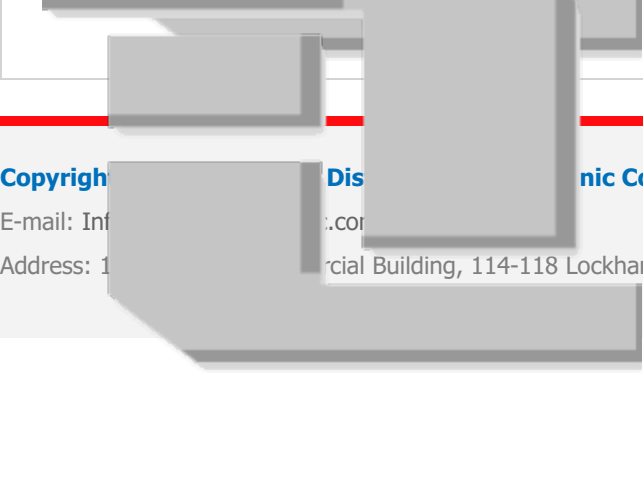
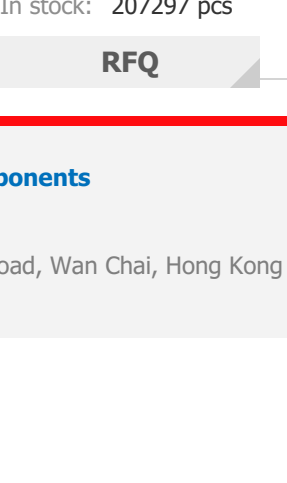
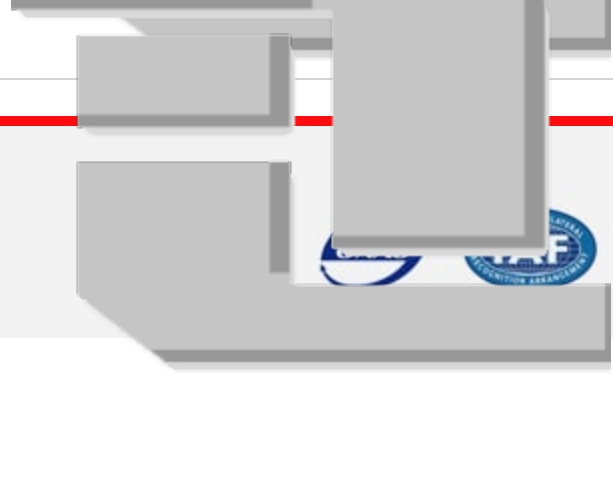
Specifications of TPS22965QWDSGRQ1

|                                  |                                      |
|----------------------------------|--------------------------------------|
| PART NUMBER                      | TPS22965QWDSGRQ1                     |
| MANUFACTURER                     | N/A                                  |
| DESCRIPTION                      | IC LOAD SWITCH 6A 8WSON              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant           |
| QUANTITY AVAILABLE               | 75320 pcs                            |
| DATA SHEET                       |                                      |
| VOLTAGE - SUPPLY (VCC/VDD)       | 0.8 V ~ 5.5 V                        |
| VOLTAGE - LOAD                   | 2.5 V ~ 5.5 V                        |
| SWITCH TYPE                      | General Purpose                      |
| SUPPLIER DEVICE PACKAGE          | 8-WSON (2x2)                         |
| SERIES                           | Automotive, AEC-Q100                 |
| RDS ON (TYP)                     | 16 mOhm                              |
| RATIO - INPUT:OUTPUT             | 1:1                                  |
| PACKAGING                        | Original-Reel®                       |
| PACKAGE / CASE                   | 8-WDFDN Exposed Pad                  |
| OUTPUT TYPE                      | N-Channel                            |
| OUTPUT CONFIGURATION             | High Side                            |
| OTHER NAMES                      | 296-43345-6                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                   |
| 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, Slew Rate Controlled |
| FAULT PROTECTION                 | -                                    |
| CURRENT - OUTPUT (MAX)           | 4A                                   |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| TPS22965QWDSGRQ1               | TPS22965QWDSGRQ1 Distributor        | TPS22965QWDSGRQ1 Supplier  |
| TPS22965QWDSGRQ1 Price         | TPS22965QWDSGRQ1 Pictures           | TPS22965QWDSGRQ1 Image     |
| TPS22965QWDSGRQ1 PDF Datasheet | TPS22965QWDSGRQ1 Download Datasheet | TPS22965QWDSGRQ1 Datasheet |
| TPS22965QWDSGRQ1 Stock         | Buy TPS22965QWDSGRQ1                | Buy TPS22965QWDSGRQ1       |
| TPS22965QWDSGRQ1               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                     |                                                                                                                                                                                                                           |                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>TPS22965TDSGRQ1</b><br/>Manufacturers: N/A<br/>Description: IC LOAD SWITCH 6A 8WSON<br/>In stock: 97318 pcs</p> <p>RFQ</p> |  <p><b>TPS22965NOWDSGT01</b><br/>Manufacturers: N/A<br/>Description: IC LOAD SWITCH 6A 8WSON<br/>In stock: 144585 pcs</p>             |  <p><b>TPS22965NDSGR</b><br/>Manufacturers: N/A<br/>Description: IC LOAD SWITCH 6A 8WSON<br/>In stock: 122963 pcs</p> <p>RFQ</p>     |
|  <p><b>TPS22965QWDSGT01</b><br/>Manufacturers: N/A<br/>Description: IC LOAD SWITCH 6A 8WSON<br/>In stock: 112511 pcs</p>          |  <p><b>TPS22966DPUR</b><br/>Manufacturers: N/A<br/>Description: IC LOAD SWITCH 6A DUAL 14WSON<br/>In stock: 199337 pcs</p> <p>RFQ</p> |                                                                                                                                                                                                                           |
|  <p><b>TPS22965WDSGO1EVM</b><br/>Manufacturers: N/A<br/>Description: EVALUATION MODULE<br/>In stock: 4094 pcs</p>                 |  <p><b>TPS22965NOWDSGRQ1</b><br/>Manufacturers: N/A<br/>Description: IC LOAD SWITCH 6A 8WSON<br/>In stock: 233819 pcs</p>             |  <p><b>TPS22965NEVM-023</b><br/>Manufacturers: N/A<br/>Description: EVAL BOARD FOR TPS22965N<br/>In stock: 4007 pcs</p> <p>RFQ</p>   |
|  <p><b>TPS22965NTDSGRQ1</b><br/>Manufacturers: N/A<br/>Description: IC LOAD SWITCH 6A 8WSON<br/>In stock: 229886 pcs</p>          |  <p><b>TPS22965TDSGTQ1</b><br/>Manufacturers: N/A<br/>Description: IC LOAD SWITCH 6A 8WSON<br/>In stock: 207297 pcs</p> <p>RFQ</p>     |  <p><b>TPS22965EVM-023</b><br/>Manufacturers: N/A<br/>Description: MODULE EVAL FOP TPS22965-023<br/>In stock: 4186 pcs</p> <p>RFQ</p> |

