



TPS2811QPWRQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS2811QPWRQ1                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MOSFET DVR DUAL HS 8TSSOP                                                                                 |
| 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 TPS2811QPWRQ1

|                                      |                                           |
|--------------------------------------|-------------------------------------------|
| PART NUMBER                          | TPS2811QPWRQ1                             |
| MANUFACTURER                         | N/A                                       |
| DESCRIPTION                          | IC MOSFET DVR DUAL HS 8TSSOP              |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                |
| DATA SHEET                           |                                           |
| VOLTAGE - SUPPLY                     | 4 V ~ 14 V                                |
| SUPPLIER DEVICE PACKAGE              | 8-TSSOP                                   |
| SERIES                               | Automotive, AEC-Q100                      |
| RISE / FALL TIME (TYP)               | 14ns, 15ns                                |
| PACKAGING                            | Cut Tape (CT)                             |
| PACKAGE / CASE                       | 8-TSSOP (0.173", 4.40mm Width)            |
| OTHER NAMES                          | 296-27814-1                               |
| OPERATING TEMPERATURE                | -40°C ~ 125°C (TA)                        |
| NUMBER OF DRIVERS                    | 2                                         |
| MOUNTING TYPE                        | Surface Mount                             |
| MOISTURE SENSITIVITY LEVEL (MSL)     | 3 (168 Hours)                             |
| MANUFACTURER STANDARD LEAD TIME      | 12 Weeks                                  |
| LOGIC VOLTAGE - VIL, VIH             | 1V, 4V                                    |
| LEAD FREE STATUS / ROHS STATUS       | Lead free / RoHS Compliant                |
| INPUT TYPE                           | Inverting                                 |
| GATE TYPE                            | N-Channel, P-Channel MOSFET               |
| DRIVEN CONFIGURATION                 | Low-Side                                  |
| DETAILED DESCRIPTION                 | Low-Side Gate Driver IC Inverting 8-TSSOP |
| CURRENT - PEAK OUTPUT (SOURCE, SINK) | 2A, 2A                                    |
| CHANNEL TYPE                         | Synchronous                               |
| BASE PART NUMBER                     | TPS2811                                   |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TPS2811QPWRQ1               | TPS2811QPWRQ1 Distributor        | TPS2811QPWRQ1 Supplier  |
| TPS2811QPWRQ1 Price         | TPS2811QPWRQ1 Pictures           | TPS2811QPWRQ1 Image     |
| TPS2811QPWRQ1 PDF Datasheet | TPS2811QPWRQ1 Download Datasheet | TPS2811QPWRQ1 Datasheet |
| TPS2811QPWRQ1 Stock         | Buy TPS2811QPWRQ1                | Buy TPS2811QPWRQ1       |
| TPS2811QPWRQ1               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TPS2812DG4</b><br/>Manufacturers: N/A<br/>Description: IC DUAL HS MOSFET DRVR 8-SOIC<br/>In stock: 75769 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>TPS2812DRG4</b><br/>Manufacturers: N/A<br/>Description: IC DUAL HS MOSFET DRVR 8-SOIC<br/>In stock: 72912 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TPS2812P</b><br/>Manufacturers: N/A<br/>Description: IC DUAL HIGH SPD FET DRVR 8-DIP<br/>In stock: 88258 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>TPS2811DRG4</b><br/>Manufacturers: N/A<br/>Description: IC DUAL HS MOSFET DRVR 8-SOIC<br/>In stock: 68157 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TPS2811P</b><br/>Manufacturers: N/A<br/>Description: IC DUAL HIGH SPD FET DRVR 8-DIP<br/>In stock: 73085 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>TPS2811PW</b><br/>Manufacturers: N/A<br/>Description: IC DUAL HS MOSFET DRVR 8-TSSOP<br/>In stock: 67388 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>TPS2811PWG4</b><br/>Manufacturers: N/A<br/>Description: IC DUAL HS MOSFET DRVR 8-TSSOP<br/>In stock: 49104 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>TPS2811PWR</b><br/>Manufacturers: N/A<br/>Description: IC DUAL HS MOSFET DRVR 8-TSSOP<br/>In stock: 85720 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>TPS2812DR</b><br/>Manufacturers: N/A<br/>Description: IC DUAL HS MOSFET DRVR 8-SOIC<br/>In stock: 78109 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>TPS2812D</b><br/>Manufacturers: N/A<br/>Description: IC DUAL HS FET DRIVER 8-SOIC<br/>In stock: 79488 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>TPS2812PG4</b><br/>Manufacturers: N/A<br/>Description: IC DUAL HS MOSFET DRVR 8-DIP<br/>In stock: 54915 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>TPS2811DR</b><br/>Manufacturers: N/A<br/>Description: IC DUAL HS MOSFET DRVR 8-SOIC<br/>In stock: 84118 pcs<br/><div>RFQ</div></div>   |