

N/A



No Picture

TPS76901QDBVRG4Q1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS76901QDBVRG4Q1                                                                                            |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 100MA SOT23-5                                                                             |
| 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.

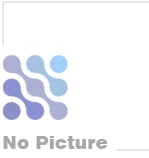
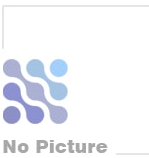
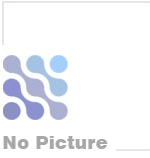
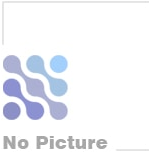
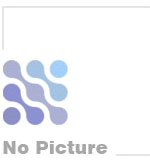
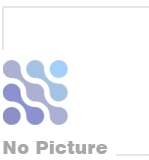
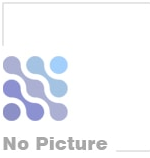
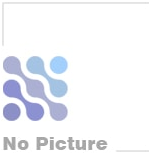
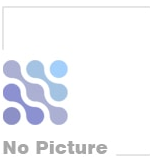
Specifications of TPS76901QDBVRG4Q1

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS76901QDBVRG4Q1                                                                     |
| MANUFACTURER                     | N/A                                                                                   |
| DESCRIPTION                      | IC REG LIN POS ADJ 100MA SOT23-5                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| DATA SHEET                       |                                                                                       |
| VOLTAGE DROPOUT (MAX)            | -                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.2V                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                  |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                              |
| SERIES                           | Automotive, AEC-Q100                                                                  |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                      |
| PACKAGING                        | Cut Tape (CT)                                                                         |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                       |
| PSRR                             | 60dB (1kHz)                                                                           |
| OUTPUT TYPE                      | Adjustable                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                              |
| OTHER NAMES                      | 296-24400-1                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                         |
| NUMBER OF REGULATORS             | 1                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 14 Weeks                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.2 V ~ 5.5 V 100mA SOT-23-5 |
| CURRENT - QUIESCENT (IQ)         | 28µA                                                                                  |
| CURRENT - OUTPUT                 | 100mA                                                                                 |
| CONTROL FEATURES                 | Enable                                                                                |
| BASE PART NUMBER                 | TPS76901                                                                              |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| TPS76901QDBVRG4Q1               | TPS76901QDBVRG4Q1 Distributor        | TPS76901QDBVRG4Q1 Supplier  |
| TPS76901QDBVRG4Q1 Price         | TPS76901QDBVRG4Q1 Pictures           | TPS76901QDBVRG4Q1 Image     |
| TPS76901QDBVRG4Q1 PDF Datasheet | TPS76901QDBVRG4Q1 Download Datasheet | TPS76901QDBVRG4Q1 Datasheet |
| TPS76901QDBVRG4Q1 Stock         | Buy TPS76901QDBVRG4Q1                | Buy TPS76901QDBVRG4Q1       |
| TPS76901QDBVRG4Q1               | Supplier                             | Distributor                 |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>TPS76901DBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA SOT23-5<br/>In stock: 74001 pcs<br/><div>RFQ</div></div>     | <div><div>No Picture</div></div> <div><b>TPS76901SDBVTEP</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA SOT23-5<br/>In stock: 4431 pcs<br/><div>RFQ</div></div>  |
| <div><div>No Picture</div></div> <div><b>TPS76901QDBVRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA SOT23-5<br/>In stock: 161506 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>TPS76901EVM-127</b><br/>Manufacturers: N/A<br/>Description: EVAL MOD FOR TPS76901<br/>In stock: 1651 pcs<br/><div>RFQ</div></div>             |
| <div><div>No Picture</div></div> <div><b>TPS76901HDBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA SOT23-5<br/>In stock: 2103 pcs<br/><div>RFQ</div></div>     | <div><div>No Picture</div></div> <div><b>TPS76901DBVR</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA SOT23-5<br/>In stock: 179842 pcs<br/><div>RFQ</div></div>   |
| <div><div>No Picture</div></div> <div><b>TPS76901SKGD2</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 0-XCEPT<br/>In stock: 888 pcs<br/><div>RFQ</div></div>      | <div><div>No Picture</div></div> <div><b>TPS76901DBVTG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA SOT23-5<br/>In stock: 122859 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>TPS76901SHKQ</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 100MA 8CFP<br/>In stock: 1184 pcs<br/><div>RFQ</div></div>      | <div><div>No Picture</div></div> <div><b>TPS76901SHKJ</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 100MA 8CFP<br/>In stock: 2008 pcs<br/><div>RFQ</div></div>     |
| <div><div>No Picture</div></div> <div><b>TPS76901SKGD1</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA 0-XCEPT<br/>In stock: 1825 pcs<br/><div>RFQ</div></div>     | <div><div>No Picture</div></div> <div><b>TPS76901DBVRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA SOT23-5<br/>In stock: 140788 pcs<br/><div>RFQ</div></div> |