



TPS76301DBVR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS76301DBVR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 150MA 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 TPS76301DBVR

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS76301DBVR                                                                          |
| MANUFACTURER                     | N/A                                                                                   |
| DESCRIPTION                      | IC REG LIN POS ADJ 150MA SOT23-5                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| DATA SHEET                       |                                                                                       |
| VOLTAGE DROPOUT (MAX)            | -                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 6.5V                                                                                  |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                              |
| SERIES                           | -                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                      |
| PACKAGING                        | Original-Reel®                                                                        |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                       |
| PSRR                             | 60dB (1kHz)                                                                           |
| OUTPUT TYPE                      | Adjustable                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                              |
| OTHER NAMES                      | 296-11014-6                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                         |
| NUMBER OF REGULATORS             | 1                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.5 V ~ 6.5 V 150mA SOT-23-5 |
| CURRENT - SUPPLY (MAX)           | 140μA                                                                                 |
| CURRENT - QUIESCENT (IQ)         | 100μA                                                                                 |
| CURRENT - OUTPUT                 | 150mA                                                                                 |
| CONTROL FEATURES                 | Enable                                                                                |
| BASE PART NUMBER                 | TPS76301                                                                              |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS76301DBVR               | TPS76301DBVR Distributor        | TPS76301DBVR Supplier  |
| TPS76301DBVR Price         | TPS76301DBVR Pictures           | TPS76301DBVR Image     |
| TPS76301DBVR PDF Datasheet | TPS76301DBVR Download Datasheet | TPS76301DBVR Datasheet |
| TPS76301DBVR Stock         | Buy TPS76301DBVR                | Buy TPS76301DBVR       |
| TPS76301DBVR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>TPS76301DBVTG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 150MA SOT23-5<br/>In stock: 138012 pcs<br/><div>RFQ</div></div>    | <div><p>No Picture</p></div> <div><b>TPS76201DBVTG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA SOT23-5<br/>In stock: 69019 pcs<br/><div>RFQ</div></div>   |
| <div><p>No Picture</p></div> <div><b>TPS76150DBVTG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 5V 100MA SOT23-5<br/>In stock: 61098 pcs<br/><div>RFQ</div></div>       | <div><p>No Picture</p></div> <div><b>TPS76301QDBVRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 150MA SOT23-5<br/>In stock: 138053 pcs<br/><div>RFQ</div></div> |
| <div><p>No Picture</p></div> <div><b>TPS76301QDBVRG4Q1</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 150MA SOT23-5<br/>In stock: 158182 pcs<br/><div>RFQ</div></div> | <div><p>No Picture</p></div> <div><b>TPS76201DBVRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA SOT23-5<br/>In stock: 109053 pcs<br/><div>RFQ</div></div>  |
| <div><p>No Picture</p></div> <div><b>TPS76301DBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 150MA SOT23-5<br/>In stock: 157531 pcs<br/><div>RFQ</div></div>      | <div><p>No Picture</p></div> <div><b>TPS76201DBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA SOT23-5<br/>In stock: 84664 pcs<br/><div>RFQ</div></div>     |
| <div><p>No Picture</p></div> <div><b>TPS76301DBVRG4</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 150MA SOT23-5<br/>In stock: 168435 pcs<br/><div>RFQ</div></div>    | <div><p>No Picture</p></div> <div><b>TPS76316DBVR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.6V 150MA SOT23-5<br/>In stock: 202216 pcs<br/><div>RFQ</div></div>    |
| <div><p>No Picture</p></div> <div><b>TPS76201QDBVRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA SOT23-5<br/>In stock: 109288 pcs<br/><div>RFQ</div></div>   | <div><p>No Picture</p></div> <div><b>TPS76201DBVR</b><br/>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 100MA SOT23-5<br/>In stock: 131781 pcs<br/><div>RFQ</div></div>    |