

N/A



Image may be representation. See specifications for product details.

TPS78825DBVR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS78825DBVR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 2.5V 150MA SOT23-5                                                                             |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 189432 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

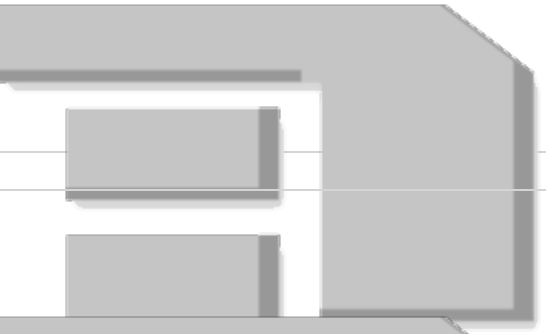
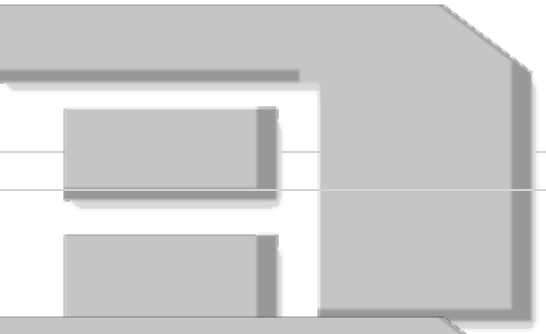
Specifications of TPS78825DBVR

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | TPS78825DBVR                                                            |
| MANUFACTURER                     | N/A                                                                     |
| DESCRIPTION                      | IC REG LINEAR 2.5V 150MA SOT23-5                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| QUANTITY AVAILABLE               | 189432 pcs                                                              |
| DATA SHEET                       |                                                                         |
| VOLTAGE DROPOUT (MAX)            | 0.3V @ 150mA                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                       |
| VOLTAGE - INPUT (MAX)            | 10V                                                                     |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                |
| SERIES                           | -                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                        |
| PACKAGING                        | Tape & Reel (TR)                                                        |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                         |
| PSRR                             | 70dB (1kHz)                                                             |
| OUTPUT TYPE                      | Fixed                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                |
| OTHER NAMES                      | 296-12379-2<br>TPS78825DBVRG4<br>TPS78825DBVRG4-ND                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                            |
| NUMBER OF REGULATORS             | 1                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 150mA SOT-23-5 |
| CURRENT - QUIESCENT (IQ)         | 385µA                                                                   |
| CURRENT - OUTPUT                 | 150mA                                                                   |
| CONTROL FEATURES                 | Enable                                                                  |
| BASE PART NUMBER                 | TPS78825                                                                |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS78825DBVR               | TPS78825DBVR Distributor        | TPS78825DBVR Supplier  |
| TPS78825DBVR Price         | TPS78825DBVR Pictures           | TPS78825DBVR Image     |
| TPS78825DBVR PDF Datasheet | TPS78825DBVR Download Datasheet | TPS78825DBVR Datasheet |
| TPS78825DBVR Stock         | Buy TPS78825DBVR                | Buy TPS78825DBVR       |
| TPS78825DBVR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                              |                                                                                      |                                                                                                                                              |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS78833DBVT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 98631 pcs</p> <p>RFQ</p>    |  | <p><b>TPS78633KTTTG3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 1.5A DDPAK/TO263<br/>In stock: 28638 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS78633KTTRG3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 1.5A DDPAK/TO263<br/>In stock: 36509 pcs</p> <p>RFQ</p>  |  | <p><b>TPS78825DBVT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 125451 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS78633KTTR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 1.5A DDPAK/TO263<br/>In stock: 21705 pcs</p> <p>RFQ</p>    |  | <p><b>TPS78633KTTT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 1.5A DDPAK/TO263<br/>In stock: 24981 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS78833DBVRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 188338 pcs</p> <p>RFQ</p> |  | <p><b>TPS78825DBVTG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 103738 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS78833DBVTG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 97660 pcs</p> <p>RFQ</p>  |  | <p><b>TPS78833DBVR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 165273 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS78633KTTRE3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 1.5A DDPAK/TO263<br/>In stock: 33337 pcs</p> <p>RFQ</p>  |  | <p><b>TPS78633EVM-207</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MOD FOR TPS78633<br/>In stock: 1897 pcs</p> <p>RFQ</p>             |

