



TPS70936DBVR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS70936DBVR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 3.6V 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 TPS70936DBVR

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | TPS70936DBVR                                                                   |
| MANUFACTURER                     | N/A                                                                            |
| DESCRIPTION                      | IC REG LINEAR 3.6V 150MA SOT23-5                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| DATA SHEET                       |                                                                                |
| VOLTAGE DROPOUT (MAX)            | 1.4V @ 150mA                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.6V                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                              |
| VOLTAGE - INPUT (MAX)            | 30V                                                                            |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                       |
| SERIES                           | -                                                                              |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO) |
| PACKAGING                        | Cut Tape (CT)                                                                  |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                |
| PSRR                             | 80dB ~ 52dB (10Hz ~ 1kHz)                                                      |
| OUTPUT TYPE                      | Fixed                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                       |
| OTHER NAMES                      | 296-40932-1                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                  |
| NUMBER OF REGULATORS             | 1                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                  |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 3.6V 150mA SOT-23-5        |
| CURRENT - SUPPLY (MAX)           | 350μA                                                                          |
| CURRENT - QUIESCENT (IQ)         | 2.05μA                                                                         |
| CURRENT - OUTPUT                 | 150mA                                                                          |
| CONTROL FEATURES                 | Enable                                                                         |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS70936DBVR               | TPS70936DBVR Distributor        | TPS70936DBVR Supplier  |
| TPS70936DBVR Price         | TPS70936DBVR Pictures           | TPS70936DBVR Image     |
| TPS70936DBVR PDF Datasheet | TPS70936DBVR Download Datasheet | TPS70936DBVR Datasheet |
| TPS70936DBVR Stock         | Buy TPS70936DBVR                | Buy TPS70936DBVR       |
| TPS70936DBVR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TPS70939DBVR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.9V 150MA SOT23-5<br/>In stock: 106587 pcs<br/>RFQ</div>    | <div></div> <div><b>TPS70936DBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.6V 150MA SOT23-5<br/>In stock: 95102 pcs<br/>RFQ</div>     |
| <div></div> <div><b>TPS70933EVM-110</b><br/>Manufacturers: N/A<br/>Description: MODULE EVAL FOR TPS70933-110<br/>In stock: 4666 pcs<br/>RFQ</div>       | <div></div> <div><b>TPS70939DBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.9V 150MA SOT23-5<br/>In stock: 90656 pcs<br/>RFQ</div>     |
| <div></div> <div><b>TPS70933DRV T</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA 6SON<br/>In stock: 103379 pcs<br/>RFQ</div>      | <div></div> <div><b>TPS70933QDRV RQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA 6SON<br/>In stock: 87451 pcs<br/>RFQ</div>    |
| <div></div> <div><b>TPS70938DBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.8V 150MA SOT23-5<br/>In stock: 97136 pcs<br/>RFQ</div>     | <div></div> <div><b>TPS70936QDBVRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.6V 150MA SOT23-5<br/>In stock: 106291 pcs<br/>RFQ</div> |
| <div></div> <div><b>TPS70933QDBVRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 126367 pcs<br/>RFQ</div> | <div></div> <div><b>TPS70938DBVR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.8V 150MA SOT23-5<br/>In stock: 137746 pcs<br/>RFQ</div>    |
| <div></div> <div><b>TPS70933DBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 62981 pcs<br/>RFQ</div>     | <div></div> <div><b>TPS70933DRV R</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA 6SON<br/>In stock: 99872 pcs<br/>RFQ</div>       |