



TPS70930DBVT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS70930DBVT                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 3V 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.

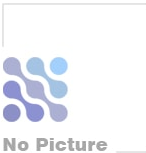
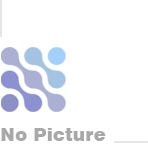
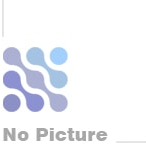
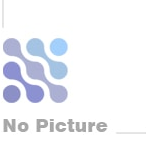
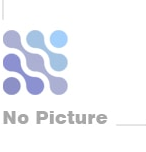
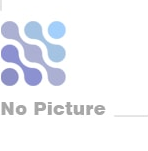
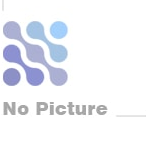
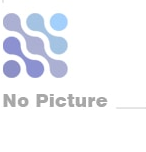
Specifications of TPS70930DBVT

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | TPS70930DBVT                                                                   |
| MANUFACTURER                     | N/A                                                                            |
| DESCRIPTION                      | IC REG LINEAR 3V 150MA SOT23-5                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| DATA SHEET                       |                                                                                |
| VOLTAGE DROPOUT (MAX)            | 1.4V @ 150mA                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V                                                                             |
| 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                        | Tape & Reel (TR)                                                               |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                |
| PSRR                             | 80dB ~ 52dB (10Hz ~ 1kHz)                                                      |
| OUTPUT TYPE                      | Fixed                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                       |
| OTHER NAMES                      | 296-44400-2<br>TPS70930DBVT-ND                                                 |
| 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 3V 150mA SOT-23-5          |
| CURRENT - SUPPLY (MAX)           | 350μA                                                                          |
| CURRENT - QUIESCENT (IQ)         | 2.05μA                                                                         |
| CURRENT - OUTPUT                 | 150mA                                                                          |
| CONTROL FEATURES                 | Enable                                                                         |
| BASE PART NUMBER                 | TPS70930                                                                       |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS70930DBVT               | TPS70930DBVT Distributor        | TPS70930DBVT Supplier  |
| TPS70930DBVT Price         | TPS70930DBVT Pictures           | TPS70930DBVT Image     |
| TPS70930DBVT PDF Datasheet | TPS70930DBVT Download Datasheet | TPS70930DBVT Datasheet |
| TPS70930DBVT Stock         | Buy TPS70930DBVT                | Buy TPS70930DBVT       |
| TPS70930DBVT               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TPS70930QDBVRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 150MA SOT23-5<br/>In stock: 113569 pcs</div> <div>RFQ</div> | <div></div> <div><b>TPS70930DRV</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 150MA 6SON<br/>In stock: 105494 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>TPS70930QDRV</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 150MA 6SON<br/>In stock: 91967 pcs</div> <div>RFQ</div>        | <div></div> <div><b>TPS70928DBVR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: 118647 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>TPS70927QDRV</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.7V 150MA 6SON<br/>In stock: 87498 pcs</div> <div>RFQ</div>      | <div></div> <div><b>TPS70930DBVR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 150MA SOT23-5<br/>In stock: 107405 pcs</div> <div>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</div> <div>RFQ</div>   | <div></div> <div><b>TPS70928QDBVRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: 119507 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TPS70928DBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: 56793 pcs</div> <div>RFQ</div>   | <div></div> <div><b>TPS70933DBVR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 123463 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>TPS70928QDRV</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 150MA 6SON<br/>In stock: 89258 pcs</div> <div>RFQ</div>      | <div></div> <div><b>TPS70930DRV</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 3V 150MA 6SON<br/>In stock: 86181 pcs</div> <div>RFQ</div>           |