



TLV71325PQDBVRQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV71325PQDBVRQ1                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 2.5V 150MA SOT23-5                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 196120 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLV71325PQDBVRQ1

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLV71325PQDBVRQ1                                                                              |
| MANUFACTURER                     | N/A                                                                                           |
| DESCRIPTION                      | IC REG LINEAR 2.5V 150MA SOT23-5                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| QUANTITY AVAILABLE               | 196120 pcs                                                                                    |
| DATA SHEET                       |                                                                                               |
| VOLTAGE DROPOUT (MAX)            | 0.57V @ 150mA                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                          |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                             |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                      |
| SERIES                           | Automotive, AEC-Q100                                                                          |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Short Circuit, Under Voltage Lockout (UVLO) |
| PACKAGING                        | Original-Reel®                                                                                |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                               |
| PSRR                             | 70dB ~ 55dB (100Hz ~ 1MHz)                                                                    |
| OUTPUT TYPE                      | Fixed                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                      |
| OTHER NAMES                      | 296-42364-6                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°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)         | 75µA                                                                                          |
| CURRENT - OUTPUT                 | 150mA                                                                                         |
| CONTROL FEATURES                 | Enable                                                                                        |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| TLV71325PQDBVRQ1               | TLV71325PQDBVRQ1 Distributor        | TLV71325PQDBVRQ1 Supplier  |
| TLV71325PQDBVRQ1 Price         | TLV71325PQDBVRQ1 Pictures           | TLV71325PQDBVRQ1 Image     |
| TLV71325PQDBVRQ1 PDF Datasheet | TLV71325PQDBVRQ1 Download Datasheet | TLV71325PQDBVRQ1 Datasheet |
| TLV71325PQDBVRQ1 Stock         | Buy TLV71325PQDBVRQ1                | Buy TLV71325PQDBVRQ1       |
| TLV71325PQDBVRQ1               | Supplier                            | Distributor                |

Related Products

|                                                                                    |                                                                                                                                              |                                                                                      |                                                                                                                                              |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TLV71328PDBVR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: 850182 pcs</p> <p>RFQ</p>  |  | <p><b>TLV71325PDBVR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 776242 pcs</p> <p>RFQ</p>  |
|  | <p><b>TLV71325PDQNT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA 4X2SON<br/>In stock: 699940 pcs</p> <p>RFQ</p>   |  | <p><b>TLV71325PDQNR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA 4X2SON<br/>In stock: 241826 pcs</p> <p>RFQ</p>   |
|  | <p><b>TLV71325PDBVT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 810947 pcs</p> <p>RFQ</p>  |  | <p><b>TLV71320DQNR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2V 150MA 4X2SON<br/>In stock: 753481 pcs</p> <p>RFQ</p>      |
|  | <p><b>TLV713285PDQNT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.85V 150MA 4X2SON<br/>In stock: 730228 pcs</p> <p>RFQ</p> |  | <p><b>TLV713285PDBVR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 2.85V 150MA SOT23-5<br/>In stock: 801307 pcs</p> <p>RFQ</p>   |
|  | <p><b>TLV71320DQNT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2V 150MA 4X2SON<br/>In stock: 620075 pcs</p> <p>RFQ</p>      |  | <p><b>TLV713285PDQNR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.85V 150MA 4X2SON<br/>In stock: 230105 pcs</p> <p>RFQ</p> |
|  | <p><b>TLV71328PDBVT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: 726442 pcs</p> <p>RFQ</p>  |  | <p><b>TLV713285PDBVT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 2.85V 150MA SOT23-5<br/>In stock: 646375 pcs</p> <p>RFQ</p>   |