



TLV71310PDQNT

|                     |                               |
|---------------------|-------------------------------|
| Part Number:        | TLV71310PDQNT                 |
| Manufacturer/Brand: | N/A                           |
| Product description | IC REG LINEAR 1V 150MA 4X2SON |
| 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 TLV71310PDQNT

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | TLV71310PDQNT                                                                                 |
| MANUFACTURER                     | N/A                                                                                           |
| DESCRIPTION                      | IC REG LINEAR 1V 150MA 4X2SON                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| DATA SHEET                       |                                                                                               |
| VOLTAGE DROPOUT (MAX)            | 1.02V @ 150mA                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                                            |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                             |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 4-X2SON (0.8x0.8)                                                                             |
| SERIES                           | -                                                                                             |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Short Circuit, Under Voltage Lockout (UVLO) |
| PACKAGING                        | Tape & Reel (TR)                                                                              |
| PACKAGE / CASE                   | 4-XDFN Exposed Pad                                                                            |
| PSRR                             | 70dB ~ 55dB (100Hz ~ 1MHz)                                                                    |
| OUTPUT TYPE                      | Fixed                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                      |
| 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 1V 150mA 4-X2SON (0.8x0.8)                |
| CURRENT - QUIESCENT (IQ)         | 75µA                                                                                          |
| CURRENT - OUTPUT                 | 150mA                                                                                         |
| CONTROL FEATURES                 | Enable                                                                                        |
| BASE PART NUMBER                 | TLV71310                                                                                      |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TLV71310PDQNT               | TLV71310PDQNT Distributor        | TLV71310PDQNT Supplier  |
| TLV71310PDQNT Price         | TLV71310PDQNT Pictures           | TLV71310PDQNT Image     |
| TLV71310PDQNT PDF Datasheet | TLV71310PDQNT Download Datasheet | TLV71310PDQNT Datasheet |
| TLV71310PDQNT Stock         | Buy TLV71310PDQNT                | Buy TLV71310PDQNT       |
| TLV71310PDQNT               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                        |                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TLV71312PDBVR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 150MA SOT23-5<br/>In stock: 580442 pcs<br/>RFQ</div>  | <div></div> <div><b>TLV71311PDBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.1V 150MA SOT23-5<br/>In stock: 463338 pcs<br/>RFQ</div> |
| <div></div> <div><b>TLV71312PDQNR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 150MA 4X2SON<br/>In stock: 478651 pcs<br/>RFQ</div>   | <div></div> <div><b>TLV71310PDQNR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1V 150MA 4X2SON<br/>In stock: 416896 pcs<br/>RFQ</div>    |
| <div></div> <div><b>TLV71310PDBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1V 150MA SOT23-5<br/>In stock: 411690 pcs<br/>RFQ</div>    | <div></div> <div><b>TLV71311PDBVR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.1V 150MA SOT23-5<br/>In stock: 582447 pcs<br/>RFQ</div> |
| <div></div> <div><b>TLV71310PQDBVRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1V 150MA SOT23-5<br/>In stock: 351422 pcs<br/>RFQ</div> | <div></div> <div><b>TLV71211DSET</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.1V 300MA 6WSON<br/>In stock: 273246 pcs<br/>RFQ</div>    |
| <div></div> <div><b>TLV71211DBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.1V 300MA SOT23-5<br/>In stock: 292783 pcs<br/>RFQ</div>   | <div></div> <div><b>TLV71310PDBVR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1V 150MA SOT23-5<br/>In stock: 658066 pcs<br/>RFQ</div>   |
| <div></div> <div><b>TLV71312PDBVT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.2V 150MA SOT23-5<br/>In stock: 211520 pcs<br/>RFQ</div>  | <div></div> <div><b>TLV71211DSER</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.1V 300MA 6WSON<br/>In stock: 274418 pcs<br/>RFQ</div>    |