

N/A



Image may be representation. See specifications for product details.

TLV70228DSER

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV70228DSER                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 2.8V 300MA 6WSON                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 619728 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TLV70228DSER

|                                  |                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------|
| PART NUMBER                      | TLV70228DSER                                                                    |
| MANUFACTURER                     | N/A                                                                             |
| DESCRIPTION                      | IC REG LINEAR 2.8V 300MA 6WSON                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                      |
| QUANTITY AVAILABLE               | 619728 pcs                                                                      |
| DATA SHEET                       |                                                                                 |
| VOLTAGE DROPOUT (MAX)            | 0.38V @ 300mA                                                                   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.8V                                                                            |
| VOLTAGE - OUTPUT (MAX)           | -                                                                               |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                            |
| SUPPLIER DEVICE PACKAGE          | 6-WSON (1.5x1.5)                                                                |
| SERIES                           | -                                                                               |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)  |
| PACKAGING                        | Tape & Reel (TR)                                                                |
| PACKAGE / CASE                   | 6-WDFDN                                                                         |
| PSRR                             | 68dB (1kHz)                                                                     |
| OUTPUT TYPE                      | Fixed                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                        |
| OTHER NAMES                      | 296-30243-2<br>TLV70228DSER-ND                                                  |
| 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 2.8V 300mA 6-WSON (1.5x1.5) |
| CURRENT - SUPPLY (MAX)           | 370μA                                                                           |
| CURRENT - QUIESCENT (IQ)         | 55μA                                                                            |
| CURRENT - OUTPUT                 | 300mA                                                                           |
| CONTROL FEATURES                 | Enable                                                                          |
| BASE PART NUMBER                 | TLV70228                                                                        |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TLV70228DSER               | TLV70228DSER Distributor        | TLV70228DSER Supplier  |
| TLV70228DSER Price         | TLV70228DSER Pictures           | TLV70228DSER Image     |
| TLV70228DSER PDF Datasheet | TLV70228DSER Download Datasheet | TLV70228DSER Datasheet |
| TLV70228DSER Stock         | Buy TLV70228DSER                | Buy TLV70228DSER       |
| TLV70228DSER               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                              |                                                                                      |                                                                                                                              |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
|  | <b>TLV70227QDBVRQ1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.7V 300MA SOT23-5<br>In stock: 456258 pcs<br>RFQ |  | <b>TLV70228PDBVR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 300MA SOT23-5<br>In stock: 618625 pcs<br>RFQ   |
|  | <b>TLV70225QDSERQ1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 300MA 6WSON<br>In stock: 493223 pcs<br>RFQ   |  | <b>TLV70228PDBVT</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 300MA SOT23-5<br>In stock: 270889 pcs<br>RFQ   |
|  | <b>TLV70227QDSERQ1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.7V 300MA 6WSON<br>In stock: 475723 pcs<br>RFQ   |  | <b>TLV70228QDDCRQ1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 300MA SOT23-5<br>In stock: 175164 pcs<br>RFQ |
|  | <b>TLV70228DBVR</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 300MA SOT23-5<br>In stock: 561958 pcs<br>RFQ    |  | <b>TLV70228QDSERQ1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 300MA 6WSON<br>In stock: 173598 pcs<br>RFQ   |
|  | <b>TLV70228DSET</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 300MA 6WSON<br>In stock: 271713 pcs<br>RFQ      |  | <b>TLV70228DBVT</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 300MA SOT23-5<br>In stock: 251984 pcs<br>RFQ    |
|  | <b>TLV70228QDBVRQ1</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.8V 300MA SOT23-5<br>In stock: 402084 pcs<br>RFQ |  | <b>TLV70225DSET</b><br>Manufacturers: N/A<br>Description: IC REG LINEAR 2.5V 300MA 6WSON<br>In stock: 310778 pcs<br>RFQ      |