



TLV70018DDCR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TLV70018DDCR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 1.8V 200MA 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.

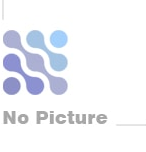
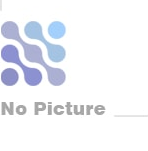
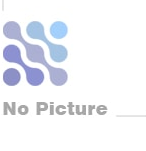
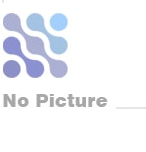
Specifications of TLV70018DDCR

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | TLV70018DDCR                                                                   |
| MANUFACTURER                     | N/A                                                                            |
| DESCRIPTION                      | IC REG LINEAR 1.8V 200MA SOT23-5                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| DATA SHEET                       |                                                                                |
| VOLTAGE DROPOUT (MAX)            | 0.25V @ 200mA                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.8V                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                              |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                           |
| 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                   | SOT-23-5 Thin, TSOT-23-5                                                       |
| PSRR                             | 68dB (1kHz)                                                                    |
| OUTPUT TYPE                      | Fixed                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                       |
| OTHER NAMES                      | 296-32410-2<br>TLV70018DDCR-ND                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                  |
| NUMBER OF REGULATORS             | 1                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 200mA SOT-23-5        |
| CURRENT - SUPPLY (MAX)           | 270μA                                                                          |
| CURRENT - QUIESCENT (IQ)         | 55μA                                                                           |
| CURRENT - OUTPUT                 | 200mA                                                                          |
| CONTROL FEATURES                 | Enable                                                                         |
| BASE PART NUMBER                 | TLV70018                                                                       |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TLV70018DDCR               | TLV70018DDCR Distributor        | TLV70018DDCR Supplier  |
| TLV70018DDCR Price         | TLV70018DDCR Pictures           | TLV70018DDCR Image     |
| TLV70018DDCR PDF Datasheet | TLV70018DDCR Download Datasheet | TLV70018DDCR Datasheet |
| TLV70018DDCR Stock         | Buy TLV70018DDCR                | Buy TLV70018DDCR       |
| TLV70018DDCR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TLV70018DSET</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 200MA 6WSON<br/>In stock: 189411 pcs<br/>RFQ</div>      | <div></div> <div><b>TLV70018DCKR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 200MA SC70-5<br/>In stock: 417610 pcs<br/>RFQ</div>  |
| <div></div> <div><b>TLV70015DSER</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 200MA 6WSON<br/>In stock: 456385 pcs<br/>RFQ</div>      | <div></div> <div><b>TLV70018DSER</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 200MA 6WSON<br/>In stock: 440722 pcs<br/>RFQ</div>   |
| <div></div> <div><b>TLV70018QDDCRQ1</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 300MA SOT23-5<br/>In stock: 262279 pcs<br/>RFQ</div> | <div></div> <div><b>TLV70019DDCR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.9V 200MA SOT23-5<br/>In stock: 359774 pcs<br/>RFQ</div> |
| <div></div> <div><b>TLV70018EVM-503</b><br/>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TLV70018<br/>In stock: 4700 pcs<br/>RFQ</div>           | <div></div> <div><b>TLV70015DSET</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 200MA 6WSON<br/>In stock: 298809 pcs<br/>RFQ</div>   |
| <div></div> <div><b>TLV70015DDCR</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 200MA SOT23-5<br/>In stock: 314018 pcs<br/>RFQ</div>    | <div></div> <div><b>TLV70018DCKT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 200MA SC70-5<br/>In stock: 178489 pcs<br/>RFQ</div>  |
| <div></div> <div><b>TLV70015DDCT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 200MA SOT23-5<br/>In stock: 160085 pcs<br/>RFQ</div>    | <div></div> <div><b>TLV70018DDCT</b><br/>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.8V 200MA SOT23-5<br/>In stock: 157221 pcs<br/>RFQ</div> |