TOSHIBA Leading Innovation >>> | Toshiba Semiconductor and Storage

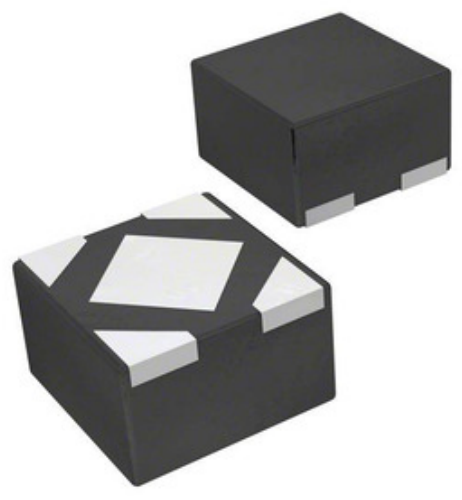

Image may be representation. See specifications for product details.

# TCR3DM25,LF

| | |
|---|---|
| Part Number: | TCR3DM25,LF |
| Manufacturer/Brand: | Toshiba Semiconductor and Storage |
| Product description | IC REG LINEAR 2.5V 300MA 4DFN |
| Datasheets: | 1.TCR3DM25,LF.pdf<br>2.TCR3DM25,LF.pdf |
| RoHs Status | Lead free / RoHS Compliant |
| Stock Condition | 197874 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

**REQUEST FOR QUOTATION**

## Specifications of TCR3DM25,LF

| | |
|---|---|
| PART NUMBER | TCR3DM25,LF |
| MANUFACTURER | Toshiba Semiconductor and Storage |
| DESCRIPTION | IC REG LINEAR 2.5V 300MA 4DFN |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 197874 pcs |
| DATA SHEET | 1.TCR3DM25,LF.pdf<br>2.TCR3DM25,LF.pdf |
| VOLTAGE DROPOUT (MAX) | 0.29V @ 300mA |
| VOLTAGE - OUTPUT (MIN/FIXED) | 2.5V |
| VOLTAGE - OUTPUT (MAX) | - |
| VOLTAGE - INPUT (MAX) | 5.5V |
| SUPPLIER DEVICE PACKAGE | 4-DFN (1x1) |
| SERIES | - |
| PROTECTION FEATURES | Over Current, Over Temperature |
| PACKAGING | Cut Tape (CT) |
| PACKAGE / CASE | 4-UDFN Exposed Pad |
| PSRR | 70dB (1kHz) |
| OUTPUT TYPE | Fixed |
| OUTPUT CONFIGURATION | Positive |
| OTHER NAMES | TCR3DM25LFCT |
| OPERATING TEMPERATURE | -40°C ~ 85°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 300mA 4-DFN (1x1) |
| CURRENT - SUPPLY (MAX) | 78µA |
| CURRENT - QUIESCENT (IQ) | 65µA |
| CURRENT - OUTPUT | 300mA |
| CONTROL FEATURES | Enable |

## Related Tags

| | | |
|---|---|---|
| Toshiba Semiconductor and Storage TCR3DM25,LF | TCR3DM25,LF Distributor | TCR3DM25,LF Supplier |
| TCR3DM25,LF Price | TCR3DM25,LF Pictures | TCR3DM25,LF Image |
| TCR3DM25,LF PDF Datasheet | TCR3DM25,LF Download Datasheet | TCR3DM25,LF Datasheet |
| TCR3DM25,LF Stock | Buy TCR3DM25,LF | Buy Toshiba Semiconductor and Storage TCR3DM25,LF |
| Toshiba Semiconductor and Storage TCR3DM25,LF | Toshiba Semiconductor and Storage Supplier | Toshiba Semiconductor and Storage Distributor |
| Toshiba Semiconductor and Storage TCR3DM25,LF | Toshiba TCR3DM25,LF | |

## Related Products

**TCR3DM32,LF**
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 3.2V 300MA 4DFN
In stock: 5548 pcs
RFQ

**TCR3DM30,LF**
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 3V 300MA 4DFN
In stock: 1154694 pcs
RFQ

**TCR3DM28,LF**
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 2.8V 300MA 4DFN
In stock: 931201 pcs
RFQ

**TCR3DM15,LF**
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 1.5V 300MA 4DFN
In stock: 4124 pcs
RFQ

**TCR3DM13,LF**
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 1.3V 300MA 4DFN
In stock: 3761 pcs
RFQ

**TCR3DM18,LF**
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 1.8V 300MA 4DFN
In stock: 1133237 pcs
RFQ

**TCR3DM11,LF**
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 1.1V 300MA 4DFN
In stock: 4098 pcs
RFQ

**TCR3DM285,LF**
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 2.85V 300MA 4DFN
In stock: 187504 pcs
RFQ

**TCR3DM105,LF**
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 1.05V 300MA 4DFN
In stock: 698039 pcs
RFQ

**TCR3DM12,LF**
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 1.2V 300MA 4DFN
In stock: 3284 pcs
RFQ

**TCR3DM36,LF**
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 3.6V 300MA 4DFN
In stock: 1091657 pcs
RFQ

**TCR3DM33,LF**
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 3.3V 300MA 4DFN
In stock: 1075851 pcs
RFQ

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