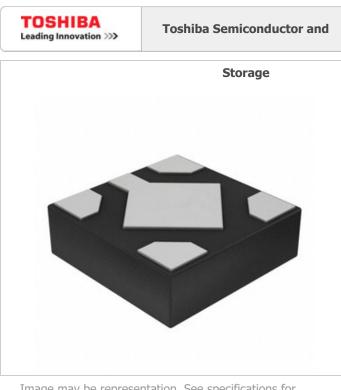
## TCR5AM12,LF Details PDF





TCR5AM12,LF

| Part Number:        |
|---------------------|
| Manufacturer/Brand: |
| Product description |
| Datasheets:         |
| RoHs Status         |
| Ship From           |
| Shipment Way        |
|                     |

#### TCR5AM12,LF

Toshiba Semiconductor and Storage IC REG LINEAR 1.2V 500MA 5DFNB TCR5AM12,LF.pdf 💒 Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

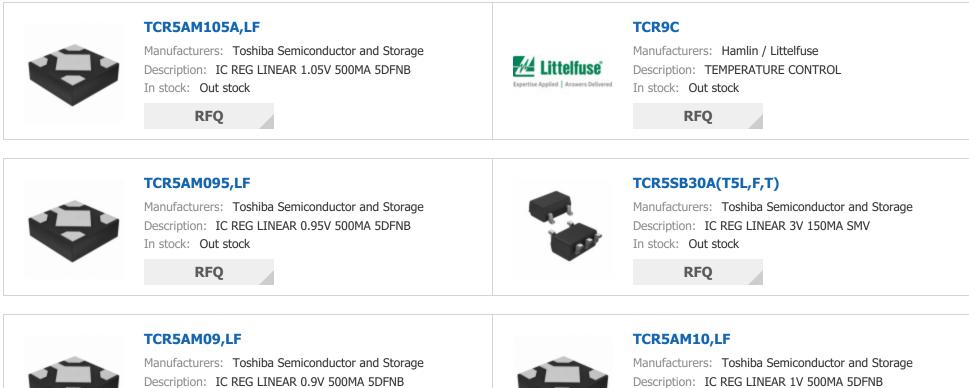
Image may be representation. See specifications for product details.

|                                 | Specifications of TCR5AM12,LF   |
|---------------------------------|---|
| PART NUMBER                     | TCR5AM12,LF   |
| MANUFACTURER                    | Toshiba Semiconductor and Storage   |
| DESCRIPTION                     | IC REG LINEAR 1.2V 500MA 5DFNB  |
| LEAD FREE STATUS / ROHS STATUS  | Lead free / RoHS Compliant  |
| DATA SHEET                      | TCR5AM12,LF.pdf   |
| VOLTAGE DROPOUT (MAX)           | 0.27V @ 500mA   |
| VOLTAGE - OUTPUT (MIN/FIXED)    | 1.2V  |
| VOLTAGE - OUTPUT (MAX)          | -   |
| VOLTAGE - INPUT (MAX)           | 5.5V  |
| SUPPLIER DEVICE PACKAGE         | 5-DFNB (1.2x1.2)  |
| SERIES                          | -   |
| PROTECTION FEATURES             | Over Current, Over Temperature, Under Voltage Lockout (UVLO)                    |
| PACKAGING                       | Cut Tape (CT)   |
| PACKAGE / CASE                  | 4-XDFN Exposed Pad  |
| PSRR                            | 70dB ~ 40dB (1kHz ~ 10Hz)   |
| OUTPUT TYPE                     | Fixed   |
| OUTPUT CONFIGURATION            | Positive  |
| OTHER NAMES                     | TCR5AM12LFCT  |
| OPERATING TEMPERATURE           | -40°C ~ 85°C (TJ)   |
| NUMBER OF REGULATORS            | 1   |
| MOUNTING TYPE                   | Surface Mount   |
| MANUFACTURER STANDARD LEAD TIME | 14 Weeks  |
| LEAD FREE STATUS / ROHS STATUS  | Lead free / RoHS Compliant  |
| DETAILED DESCRIPTION            | Linear Voltage Regulator IC Positive Fixed 1 Output 1.2V 500mA 5-DFNB (1.2x1.2) |
| CURRENT - QUIESCENT (IQ)        | 55μΑ  |
| CURRENT - OUTPUT                | 500mA   |
| CONTROL FEATURES                | Enable  |

# **Related Tags**

| Toshiba Semiconductor and Storage TCR5AM12,LF | TCR5AM12,LF Distributor                    | TCR5AM12,LF Supplier                              |
|---|--|---|
| TCR5AM12,LF Price                             | TCR5AM12,LF Pictures                       | TCR5AM12,LF Image                                 |
| TCR5AM12,LF PDF Datasheet                     | TCR5AM12,LF Download Datasheet             | TCR5AM12,LF Datasheet                             |
| TCR5AM12,LF Stock                             | Buy TCR5AM12,LF                            | Buy Toshiba Semiconductor and Storage TCR5AM12,LF |
| Toshiba Semiconductor and Storage TCR5AM12,LF | Toshiba Semiconductor and Storage Supplier | Toshiba Semiconductor and Storage Distributor     |
| Toshiba Semiconductor and Storage TCR5AM12,LF | Toshiba TCR5AM12,LF                        |   |

# **Related Products**



In stock: Out stock

RFQ



Description: IC REG LINEAR 1V 500MA 5DFNB In stock: Out stock

RFQ



## TCR5AM105,LF

Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.05V 500MA 5DFNB In stock: Out stock



# TCR5AM33,LF

Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3.3V 500MA 5DFNB In stock: Out stock

RFQ



### **TCRD476M016R0070J**

RFQ

Manufacturers: AVX Corporation Description: CAP TANT POLY 47UF 16V 7343-31 In stock: 394 pcs

RFQ



### TCR5AM18,LF

TCR5AM11,LF

Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.8V 500MA 5DFNB In stock: Out stock

RFQ



## TCR5SB33A(T5L,F,T)

Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3.3V 150MA SMV In stock: Out stock

RFQ



Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.1V 500MA 5DFNB In stock: Out stock

RFQ

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