

TOSHIBA Leading Innovation >>>

**Toshiba Semiconductor and** 

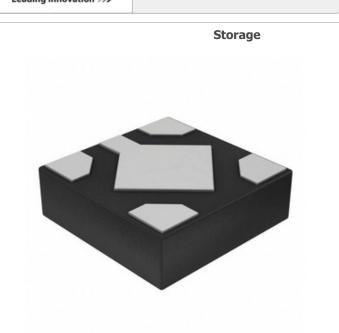


Image may be representation. See specifications for product details.

#### TCR5AM12,LF

Part Number:

Manufacturer/Brand:

Product description Datasheets:

RoHs Status Stock Condition

Ship From

Shipment Way

TCR5AM12,LF

Toshiba Semiconductor and Storage

IC REG LINEAR 1.2V 500MA 5DFNB

TCR5AM12,LF.pdf

Lead free / RoHS Compliant 783821 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Specifications of TCR5AM12 LF

	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
QUANTITY AVAILABLE	783821 pcs
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	Tape & Reel (TR)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	70dB ~ 40dB (1kHz ~ 10Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TCR5AM12,LF(S TCR5AM12LFTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DECORIDATION	Linear Voltage Degulator IC Positive Fixed 1 Output 1 2V FOOm A F DEND (1 2 1 1 2)

#### **Related Tags**

55μA

500mA

Enable

Linear Voltage Regulator IC Positive Fixed 1 Output 1.2V 500mA 5-DFNB (1.2x1.2)

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**



DETAILED DESCRIPTION

**CURRENT - OUTPUT** 

**CONTROL FEATURES** 

CURRENT - QUIESCENT (IQ)

# TCR5AM10,LF

Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1V 500MA 5DFNB

In stock: 4471 pcs

**RFQ** 



# TCR5AM105,LF

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

In stock: 663479 pcs

**RFQ** 



# TCR5AM18,LF

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

In stock: 151500 pcs

**RFQ** 



#### TCR5AM105A,LF

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

In stock: 713770 pcs

**RFQ** 



# TCRD476M016R0070J

Manufacturers: AVX Corporation

Description: CAP TANT POLY 47UF 16V 7343-31 In stock: 7727 pcs

**RFQ** 



# TCR5SB30A(T5L,F,T)

Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3V 150MA SMV

In stock: 1003515 pcs **RFQ** 



#### TCR5AM11,LF Manufacturers: Toshiba Semiconductor and Storage

Description: IC REG LINEAR 1.1V 500MA 5DFNB In stock: 705762 pcs



# TCR5AM095,LF

Description: IC REG LINEAR 0.95V 500MA 5DFNB In stock: 215755 pcs

Manufacturers: Toshiba Semiconductor and Storage

RFQ



#### TCR5AM09,LF Manufacturers: Toshiba Semiconductor and Storage

Description: IC REG LINEAR 0.9V 500MA 5DFNB In stock: 783755 pcs

**RFQ** 



#### TCR5SB33A(T5L,F,T) Manufacturers: Toshiba Semiconductor and Storage

Description: IC REG LINEAR 3.3V 150MA SMV In stock: 1047081 pcs

**RFQ** 



#### TCR5AM33,LF Manufacturers: Toshiba Semiconductor and Storage

Description: IC REG LINEAR 3.3V 500MA 5DFNB In stock: 165887 pcs

**RFQ** 



TCR9C

Description: TEMPERATURE CONTROL In stock: 1860 pcs

Manufacturers: Hamlin / Littelfuse

**RFQ** 



Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong











