

TOSHIBA Leading Innovation >>>

**Toshiba Semiconductor and** 

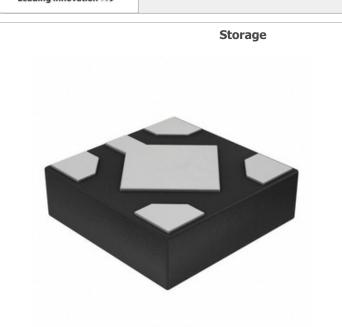


Image may be representation. See specifications for product details.

### TCR5AM105,LF

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From Shipment Way

TCR5AM105,LF.pdf Lead free / RoHS Compliant

Toshiba Semiconductor and Storage

IC REG LINEAR 1.05V 500MA 5DFNB

Hong Kong

TCR5AM105,LF

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

	Specifications of TCR5AM105,LF	
DADT NUMBER	TODEANATOR LE	
PART NUMBER	TCR5AM105,LF	
MANUFACTURER	Toshiba Semiconductor and Storage	
DESCRIPTION	IC REG LINEAR 1.05V 500MA 5DFNB	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DATA SHEET	TCR5AM105,LF.pdf	
VOLTAGE DROPOUT (MAX)	0.25V @ 500mA	
VOLTAGE - OUTPUT (MIN/FIXED)	1.05V	
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	TCR5AM105,LF(S TCR5AM105LF TCR5AM105LFTR	
OPERATING TEMPERATURE	-40°C ~ 85°C (TJ)	
NUMBER OF REGULATORS	1	
MOUNTING TYPE	Surface Mount	
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)	
MANUFACTURER STANDARD LEAD TIME	12 Weeks	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.05V 500mA 5-DFNB (1.2x1.2)	
CURRENT - SUPPLY (MAX)	68µA	
CURRENT - QUIESCENT (IQ)	55μA	
CURRENT - OUTPUT	500mA	
CONTROL FEATURES	Fuebla	

# **Related Tags**

Enable

Toshiba Semiconductor and Storage TCR5AM105,LF	TCR5AM105,LF Distributor	TCR5AM105,LF Supplier
TCR5AM105,LF Price	TCR5AM105,LF Pictures	TCR5AM105,LF Image
TCR5AM105,LF PDF Datasheet	TCR5AM105,LF Download Datasheet	TCR5AM105,LF Datasheet
TCR5AM105,LF Stock	Buy TCR5AM105,LF	Buy Toshiba Semiconductor and Storage TCR5AM105,LF
Toshiba Semiconductor and Storage TCR5AM105,LF	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TCR5AM105,LF	Toshiba TCR5AM105,LF	

## **Related Products**



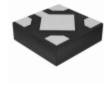
CONTROL FEATURES

## TCR5AM105A,LF

Description: IC REG LINEAR 1.05V 500MA 5DFNB In stock: Out stock

Manufacturers: Toshiba Semiconductor and Storage

**RFQ** 



### TCR5AM18,LF

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

In stock: Out stock

**RFQ** 



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

Description: IC REG LINEAR 1.1V 500MA 5DFNB

In stock: Out stock

**RFQ** 



### TCR5AM095,LF

Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 0.95V 500MA 5DFNB In stock: Out stock

**RFQ** 



## TCR5AM075,LF

Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 0.75V 500MA 5DFNB

In stock: Out stock

**RFQ** 



#### TCR5AM085,LF Manufacturers: Toshiba Semiconductor and Storage

Description: IC REG LINEAR 0.85V 500MA 5DFNB In stock: Out stock

**RFQ** 



#### TCR5AM12,LF Manufacturers: Toshiba Semiconductor and Storage

Description: IC REG LINEAR 1.2V 500MA 5DFNB In stock: Out stock

**RFQ** 



#### TCR5SB30A(T5L,F,T) Manufacturers: Toshiba Semiconductor and Storage

Description: IC REG LINEAR 3V 150MA SMV In stock: Out stock

**RFQ** 



## TCR5AM33,LF

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

**RFQ** 



# TCR5AM10,LF

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

**RFQ** 



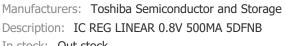
#### TCR5AM09,LF Manufacturers: Toshiba Semiconductor and Storage

Description: IC REG LINEAR 0.9V 500MA 5DFNB In stock: Out stock **RFQ** 









TCR5AM08,LF

In stock: Out stock **RFQ** 









