



**Toshiba Semiconductor and** 

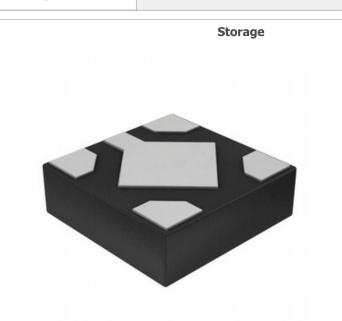


Image may be representation. See specifications for product details.

# TCR5AM105A,LF

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Ship From Shipment Way TCR5AM105A,LF

Toshiba Semiconductor and Storage

IC REG LINEAR 1.05V 500MA 5DFNB

TCR5AM105A,LF.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

## **REQUEST FOR QUOTATION**

	Currifications of TODEAN40FALE	
	Specifications of TCR5AM105A,LF	
PART NUMBER	TCR5AM105A,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	TCR5AM105A,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		
SERIES	5-DFNB (1.2x1.2)	
PROTECTION FEATURES	- Over Current Over Temperature Under Veltage Leekeut (UVIO)	
PACKAGING	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
	Tape & Reel (TR)	
PACKAGE / CASE	4-XDFN Exposed Pad	
PSRR	70dB ~ 40dB (1kHz ~ 10Hz)	
OUTPUT TYPE	Fixed	
OUTPUT CONFIGURATION	Positive TCPEAM10EALE(S	
OTHER NAMES	TCR5AM105A,LF(S TCR5AM105ALFTR	
OPERATING TEMPERATURE	-40°C ~ 85°C (TJ)	
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 1.05V 500mA 5-DFNB (1.2x1.2)	
CURRENT - QUIESCENT (IQ)	55μΑ	
CURRENT - OUTPUT	500mA	
CONTROL FEATURES	Enable	

## **Related Tags**

Toshiba Semiconductor and Storage TCR5AM105A,LF	TCR5AM105A,LF Distributor	TCR5AM105A,LF Supplier
TCR5AM105A,LF Price	TCR5AM105A,LF Pictures	TCR5AM105A,LF Image
TCR5AM105A,LF PDF Datasheet	TCR5AM105A,LF Download Datasheet	TCR5AM105A,LF Datasheet
TCR5AM105A,LF Stock	Buy TCR5AM105A,LF	Buy Toshiba Semiconductor and Storage TCR5AM105A,LF
Toshiba Semiconductor and Storage TCR5AM105A,LF	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TCR5AM105A,LF	Toshiba TCR5AM105A,LF	

# **Related Products**



# TCR5AM095,LF

Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 0.95V 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** 



# TCR5SB33A(T5L,F,T)

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

In stock: Out stock

**RFQ** 



# TCR5AM105,LF

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

In stock: Out stock

**RFQ** 



# TCR5AM18,LF

Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.8V 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** 



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

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



## TCR5AM08,LF

Description: IC REG LINEAR 0.8V 500MA 5DFNB In stock: Out stock

Manufacturers: Toshiba Semiconductor and Storage



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

Description: IC REG LINEAR 0.85V 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** 





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

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

**RFQ** 



TCR5AM11,LF



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

In stock: Out stock

**RFQ** 







