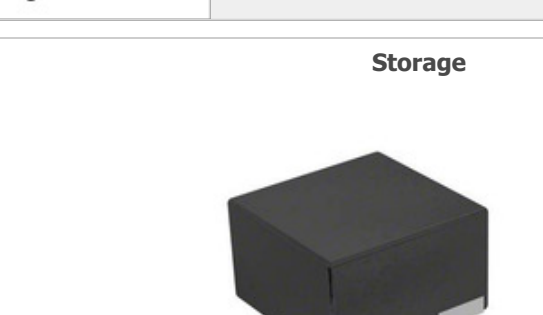


TOSHIBA
Leading Innovation >>>

Toshiba Semiconductor and

Storage



The image displays two Toshiba storage components. The component in the foreground is a 3D NAND Flash Memory chip, characterized by its black, cube-like shape with a white, diamond-shaped pattern on its top surface. The component in the background is a DRAM chip, which is a smaller, black, cube-like component with a white, rectangular pattern on its top surface. Both components are shown from a perspective view, highlighting their three-dimensional structure.

TCR3DM12,LF

Part Number:

Manufacturer/Brand:
Product description

Datasheets:

RoHS Status

Stock Condition

Ship From

Shipment Way

TCR3DM12,LF

Toshiba Semiconductor and Storage

IC REG LINEAR 1.2V 300MA 4DFN

 1.TCR3DM12,LF.pdf

 [2.TCR3DM12,LF.pdf](#)

 Lead free / RoHS Compliant

3284 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TCR3DM12,LF

PART NUMBER	TCR3DM12,LF
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	IC REG LINEAR 1.2V 300MA 4DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3284 pcs
DATA SHEET	1.TCR3DM12,LF.pdf 2.TCR3DM12,LF.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
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	TCR3DM12LFCT
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 1.2V 300mA 4-DFN (1x1)
CURRENT - SUPPLY (MAX)	78μA
CURRENT - QUIESCENT (IQ)	65μA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Toshiba Semiconductor and Storage TCR3DM12,LF	TCR3DM12,LF Distributor	TCR3DM12,LF Supplier
TCR3DM12,LF Price	TCR3DM12,LF Pictures	TCR3DM12,LF Image
TCR3DM12,LF PDF Datasheet	TCR3DM12,LF Download Datasheet	TCR3DM12,LF Datasheet
TCR3DM12,LF Stock	Buy TCR3DM12,LF	Buy Toshiba Semiconductor and Storage TCR3DM12,LF
Toshiba Semiconductor and Storage TCR3DM12,LF	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TCR3DM12,LF	Toshiba TCR3DM12,LF	

Related Products

	TCR3DM13,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.3V 300MA 4DFN In stock: 3761 pcs RFQ		TCR3DM15,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.5V 300MA 4DFN In stock: 4124 pcs RFQ
	TCR3DM105,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.05V 300MA 4DFN In stock: 698039 pcs RFQ		TCR3DG12,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.2V 300MA 4WCSPE In stock: 1019140 pcs RFQ
	TCR3DG32,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3.2V 300MA 4WCSPE In stock: 213782 pcs RFQ		TCR3DM25,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 2.5V 300MA 4DFN In stock: 197874 pcs RFQ
	TCR3DM10,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1V 300MA 4DFN In stock: 4169 pcs RFQ		TCR3DM18,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.8V 300MA 4DFN In stock: 1133237 pcs RFQ
	TCR3DM285,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 2.85V 300MA 4DFN In stock: 187504 pcs RFQ		TCR3DM28,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 2.8V 300MA 4DFN In stock: 931201 pcs RFQ
	TCR3DG33,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3.3V 300MA 4WCSPE In stock: 249252 pcs RFQ		TCR3DM11,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.1V 300MA 4DFN In stock: 4098 pcs RFQ