TOSHIBA Leading Innovation >>> | Toshiba Semiconductor and Storage

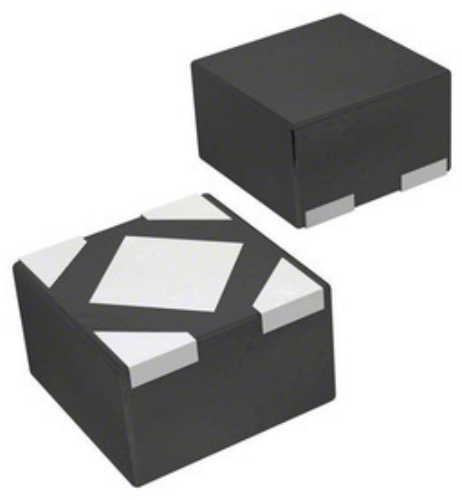

Image may be representation. See specifications for product details.

TCR3DM45,LF

Part Number:	TCR3DM45,LF
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	IC REG LINEAR 4.5V 300MA 4DFN
Datasheets:	1.TCR3DM45,LF.pdf 2.TCR3DM45,LF.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	3618 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TCR3DM45,LF

PART NUMBER	TCR3DM45,LF
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	IC REG LINEAR 4.5V 300MA 4DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3618 pcs
DATA SHEET	1.TCR3DM45,LF.pdf 2.TCR3DM45,LF.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.5V
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	TCR3DM45LFCT
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 4.5V 300mA 4-DFN (1x1)
CURRENT - SUPPLY (MAX)	78µA
CURRENT - QUIESCENT (IQ)	65µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

Toshiba Semiconductor and Storage TCR3DM45,LF	TCR3DM45,LF Distributor	TCR3DM45,LF Supplier
TCR3DM45,LF Price	TCR3DM45,LF Pictures	TCR3DM45,LF Image
TCR3DM45,LF PDF Datasheet	TCR3DM45,LF Download Datasheet	TCR3DM45,LF Datasheet
TCR3DM45,LF Stock	Buy TCR3DM45,LF	Buy Toshiba Semiconductor and Storage TCR3DM45,LF
Toshiba Semiconductor and Storage TCR3DM45,LF	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TCR3DM45,LF	Toshiba TCR3DM45,LF	

Related Products

TCR3DM33,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 3.3V 300MA 4DFN
In stock: 1075851 pcs
RFQ

TCR3UG27A,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LIN 2.7V 300MA 4WCSP-F
In stock: 198955 pcs
RFQ

TCR3UG25A,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LIN 2.5V 300MA 4WCSP-F
In stock: 161832 pcs
RFQ

TCR3DM30,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 3V 300MA 4DFN
In stock: 1154694 pcs
RFQ

TCR3DM28,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 2.8V 300MA 4DFN
In stock: 931201 pcs
RFQ

TCR3UG08A,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LIN 0.8V 300MA 4WCSP-F
In stock: 168085 pcs
RFQ

TCR3DM32,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 3.2V 300MA 4DFN
In stock: 5548 pcs
RFQ

TCR3DM36,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 3.6V 300MA 4DFN
In stock: 1091657 pcs
RFQ

TCR3UG25B,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: LOW DROPOUT (LDO) LINEAR VOLTAGE
In stock: 190987 pcs
RFQ

TCR3DM285,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 2.85V 300MA 4DFN
In stock: 187504 pcs
RFQ

TCR3UG12A,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LIN 1.2V 300MA 4WCSP-F
In stock: 158742 pcs
RFQ

TCR3UG18A,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LIN 1.8V 300MA 4WCSP-F
In stock: 189594 pcs
RFQ

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