TOSHIBA Leading Innovation >>> | Toshiba Semiconductor and Storage

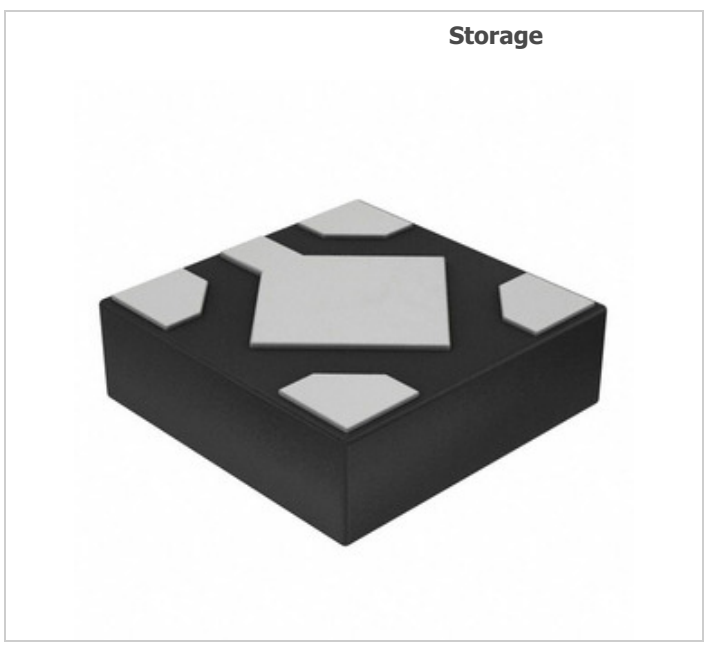

Image may be representation. See specifications for product details.

TCR5AM105,LF

Part Number:	TCR5AM105,LF
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	IC REG LINEAR 1.05V 500MA 5DFNB
Datasheets:	TCR5AM105,LF.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	663479 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TCR5AM105,LF

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
QUANTITY AVAILABLE	663479 pcs
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)
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	Enable

Related Tags

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

TCR5AM105A,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 1.05V 500MA 5DFNB
In stock: 713770 pcs
RFQ

TCR5SB30A(T5L,F,T)
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 3V 150MA SMV
In stock: 1003515 pcs
RFQ

TCR5AM10,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 1V 500MA 5DFNB
In stock: 4471 pcs
RFQ

TCR5AM075,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 0.75V 500MA 5DFNB
In stock: 668146 pcs
RFQ

TCR5AM09,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 0.9V 500MA 5DFNB
In stock: 783755 pcs
RFQ

TCR5AM08,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 0.8V 500MA 5DFNB
In stock: 198239 pcs
RFQ

TCR5AM12,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 1.2V 500MA 5DFNB
In stock: 783821 pcs
RFQ

TCR5AM095,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 0.95V 500MA 5DFNB
In stock: 215755 pcs
RFQ

TCR5AM085,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 0.85V 500MA 5DFNB
In stock: 671119 pcs
RFQ

TCR5AM11,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 1.1V 500MA 5DFNB
In stock: 705762 pcs
RFQ

TCR5AM18,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 1.8V 500MA 5DFNB
In stock: 151500 pcs
RFQ

TCR5AM33,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 3.3V 500MA 5DFNB
In stock: 165887 pcs
RFQ

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