

Leading Innovation >>>

Toshiba Semiconductor and



Image may be representation. See specifications for product details.

TCR5AM18,LF

Part Number:	TCR5AM18,LF
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	IC REG LINEAR 1.8V 500MA 5DFNB
Datasheets:	 TCR5AM18,LF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	151500 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TCR5AM18,LF

PART NUMBER	TCR5AM18,LF
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	IC REG LINEAR 1.8V 500MA 5DFNB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	151500 pcs
DATA SHEET	 TCR5AM18,LF.pdf
VOLTAGE DROPOUT (MAX)	0.43V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
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	Cut Tape (CT)
PACKAGE / CASE	4-XDFN Exposed Pad
PSRR	70dB ~ 40dB (1kHz ~ 10Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TCR5AM18LFCT
OPERATING TEMPERATURE	-40°C ~ 85°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 500mA 5-DFNB (1.2x1.2)
CURRENT - QUIESCENT (IQ)	55µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable

Related Tags

Toshiba Semiconductor and Storage TCR5AM18,LF	TCR5AM18,LF Distributor	TCR5AM18,LF Supplier
TCR5AM18,LF Price	TCR5AM18,LF Pictures	TCR5AM18,LF Image
TCR5AM18,LF PDF Datasheet	TCR5AM18,LF Download Datasheet	TCR5AM18,LF Datasheet
TCR5AM18,LF Stock	Buy TCR5AM18,LF	Buy Toshiba Semiconductor and Storage TCR5AM18,LF
Toshiba Semiconductor and Storage TCR5AM18,LF	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TCR5AM18,LF	Toshiba TCR5AM18,LF	

Related Products

 TCR5AM105,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.05V 500MA 5DFNB In stock: 663479 pcs RFQ	 TCR5AM10,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1V 500MA 5DFNB In stock: 4471 pcs RFQ
 TCR5AM105A,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.05V 500MA 5DFNB In stock: 713770 pcs RFQ	 TCR5SB33A(T5L,F,T) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3.3V 150MA SMV In stock: 1047081 pcs RFQ
 TCR5AM11,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.1V 500MA 5DFNB In stock: 705762 pcs RFQ	 TCR5AM095,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 0.95V 500MA 5DFNB In stock: 215755 pcs RFQ
 TCR9C Manufacturers: Hamlin / Littelfuse Description: TEMPERATURE CONTROL In stock: 1860 pcs RFQ	 TCR5SB30A(T5L,F,T) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3V 150MA SMV In stock: 1003515 pcs RFQ
 TCRD476M016R0070J Manufacturers: AVX Corporation Description: CAP TANT POLY 47UF 16V 7343-31 In stock: 7727 pcs RFQ	 TCRD686M010R0070J Manufacturers: AVX Corporation Description: CAP TANT POLY 68UF 10V 7343-31 In stock: 13401 pcs RFQ
 TCR5AM12,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.2V 500MA 5DFNB In stock: 783821 pcs RFQ	 TCR5AM33,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3.3V 500MA 5DFNB In stock: 165887 pcs RFQ