TOSHIBA Leading Innovation >>> | Toshiba Semiconductor and Storage

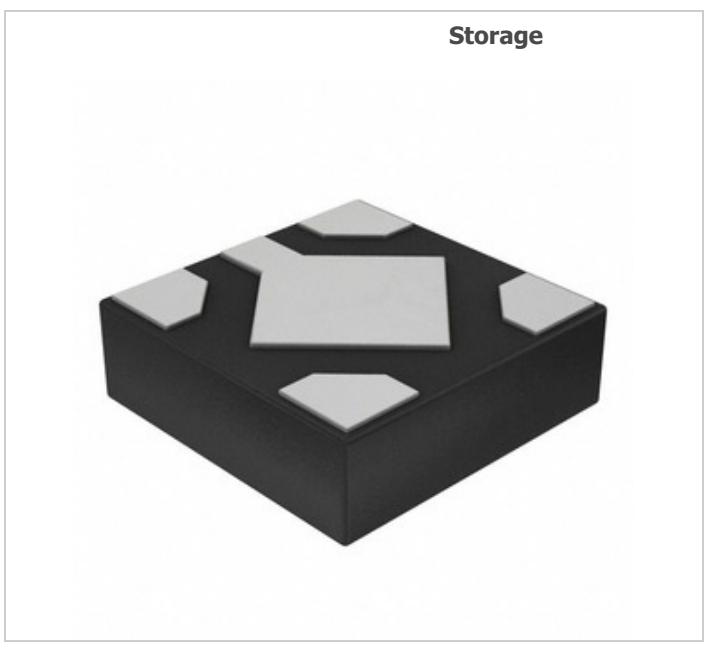

Image may be representation. See specifications for product details.

TCR5AM09,LF

Part Number:	TCR5AM09,LF
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	IC REG LINEAR 0.9V 500MA 5DFNB
Datasheets:	TCR5AM09,LF.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	783755 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TCR5AM09,LF

PART NUMBER	TCR5AM09,LF
MANUFACTURER	Toshiba Semiconductor and Storage
DESCRIPTION	IC REG LINEAR 0.9V 500MA 5DFNB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	783755 pcs
DATA SHEET	TCR5AM09,LF.pdf
VOLTAGE DROPOUT (MAX)	0.23V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.9V
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	TCR5AM09,LF(S TCR5AM09LF TCR5AM09LFTR
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 0.9V 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 TCR5AM09,LF	TCR5AM09,LF Distributor	TCR5AM09,LF Supplier
TCR5AM09,LF Price	TCR5AM09,LF Pictures	TCR5AM09,LF Image
TCR5AM09,LF PDF Datasheet	TCR5AM09,LF Download Datasheet	TCR5AM09,LF Datasheet
TCR5AM09,LF Stock	Buy TCR5AM09,LF	Buy Toshiba Semiconductor and Storage TCR5AM09,LF
Toshiba Semiconductor and Storage TCR5AM09,LF	Toshiba Semiconductor and Storage Supplier	Toshiba Semiconductor and Storage Distributor
Toshiba Semiconductor and Storage TCR5AM09,LF	Toshiba TCR5AM09,LF	

Related Products

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

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

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

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

TCR5AM06,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 0.6V 500MA 5DFNB
In stock: 228784 pcs
RFQ

TCR5AM105,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 1.05V 500MA 5DFNB
In stock: 663479 pcs
RFQ

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

TCR5AM07,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 0.7V 500MA 5DFNB
In stock: 211291 pcs
RFQ

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

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

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

TCR5AM065,LF
Manufacturers: Toshiba Semiconductor and Storage
Description: IC REG LINEAR 0.65V 500MA 5DFNB
In stock: 805165 pcs
RFQ

Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: Info@infinity-electronic.com
Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong