



Leading Innovation >>>

Toshiba Semiconductor and

Storage




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
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
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)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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
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Related Products

<div></div> <div><b>TCR5AM105A,LF</b> Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.05V 500MA 5DFNB In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>TCR5AM18,LF</b> Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.8V 500MA 5DFNB In stock: Out stock <div>RFQ</div></div>
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