




TCR5AM18,LF

Part Number:	TCR5AM18,LF
Manufacturer/Brand:	Toshiba Semiconductor and Storage
Product description	IC REG LINEAR 1.8V 500MA 5DFNB
Datasheets:	PDF TCR5AM18,LF.pdf
RoHs Status	 Lead free / RoHS Compliant
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
DATA SHEET	PDF 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
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 1.8V 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

<div></div> <div>TCR5SB33A(T5L,F,T) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3.3V 150MA SMV In stock: Out stock <div>RFQ</div></div>	<div></div> <div>TCR5AM11,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.1V 500MA 5DFNB In stock: Out stock <div>RFQ</div></div>
<div></div> <div>TCR5SB30A(T5L,F,T) Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3V 150MA SMV In stock: Out stock <div>RFQ</div></div>	<div></div> <div>TCR5AM105A,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.05V 500MA 5DFNB In stock: Out stock <div>RFQ</div></div>
<div></div> <div>TCR5AM095,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 0.95V 500MA 5DFNB In stock: Out stock <div>RFQ</div></div>	<div></div> <div>TCRD476M016R0070J Manufacturers: AVX Corporation Description: CAP TANT POLY 47UF 16V 7343-31 In stock: 394 pcs <div>RFQ</div></div>
<div></div> <div>TCR9C Manufacturers: Hamlin / Littelfuse Description: TEMPERATURE CONTROL In stock: Out stock <div>RFQ</div></div>	<div></div> <div>TCR5AM33,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 3.3V 500MA 5DFNB In stock: Out stock <div>RFQ</div></div>
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<div></div> <div>TCR5AM12,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1.2V 500MA 5DFNB In stock: Out stock <div>RFQ</div></div>	<div></div> <div>TCR5AM10,LF Manufacturers: Toshiba Semiconductor and Storage Description: IC REG LINEAR 1V 500MA 5DFNB In stock: Out stock <div>RFQ</div></div>