



TSC (Taiwan Semiconductor)



TS78M05CP ROG

Part Number:	TS78M05CP ROG
Manufacturer/Brand:	TSC (Taiwan Semiconductor)
Product description	IC REG LINEAR 500MA TO252
Datasheets:	 TS78M05CP ROG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	509881 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TS78M05CP ROG

PART NUMBER	TS78M05CP ROG
MANUFACTURER	TSC (Taiwan Semiconductor)
DESCRIPTION	IC REG LINEAR 500MA TO252
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	509881 pcs
DATA SHEET	 TS78M05CP ROG.pdf
VOLTAGE DROPOUT (MAX)	2V @ 500mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	TO-252, (D-Pak)
SERIES	-
PROTECTION FEATURES	Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	78dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TS78M05CP ROGTR TS78M05CP ROGTR-ND TS78M05CPROGTR
OPERATING TEMPERATURE	0°C ~ 150°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 500mA TO-252, (D-Pak)
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Current Limit

Related Tags

TSC (Taiwan Semiconductor) TS78M05CP ROG	TS78M05CP ROG Distributor	TS78M05CP ROG Supplier
TS78M05CP ROG Price	TS78M05CP ROG Pictures	TS78M05CP ROG Image
TS78M05CP ROG PDF Datasheet	TS78M05CP ROG Download Datasheet	TS78M05CP ROG Datasheet
TS78M05CP ROG Stock	Buy TS78M05CP ROG	Buy TSC (Taiwan Semiconductor) TS78M05CP ROG
TSC (Taiwan Semiconductor) TS78M05CP ROG	TSC (Taiwan Semiconductor) Supplier	TSC (Taiwan Semiconductor) Distributor
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Related Products

 TS79L05CY RMG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR -5V 100MA In stock: 719298 pcs RFQ	 TS78L15CT A3G Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 15V 100MA In stock: 6552 pcs RFQ
 TS79L09CT A3G Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR -9V 100MA In stock: 5338 pcs RFQ	 TS78L15CT B0G Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 15V 100MA In stock: 3080 pcs RFQ
 TS78L15ACY RMG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 15V 100MA In stock: 664690 pcs RFQ	 TS79L09CT B0G Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR -9V 100MA In stock: 2777 pcs RFQ
 TS78L24CS RLG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 24V 100MA In stock: 640753 pcs RFQ	 TS79L05CT B0G Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR -5V 100MA In stock: 5991 pcs RFQ
 TS78M05ACP ROG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 5V 500MA In stock: 477604 pcs RFQ	 TS79L05CT A3G Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR -5V 100MA In stock: 4009 pcs RFQ
 TS78L15CS RLG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 15V 100MA In stock: 614855 pcs RFQ	 TS78M12CP ROG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 12V 500MA In stock: 560539 pcs RFQ