



TPS72525KTTT

Part Number:	TPS72525KTTT
Manufacturer/Brand:	N/A
Product description	IC REG LIN 2.5V 1A DDPAK/TO263-5
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TPS72525KTTT

PART NUMBER	TPS72525KTTT
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN 2.5V 1A DDPAK/TO263-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.28V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	DDPAK/TO-263-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-263-6, D²Pak (5 Leads + Tab), TO-263BA
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-12697-1
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 1A DDPAK/TO-263-5
CURRENT - SUPPLY (MAX)	325µA
CURRENT - QUIESCENT (IQ)	225µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	TPS72525

Related Tags

TPS72525KTTT	TPS72525KTTT Distributor	TPS72525KTTT Supplier
TPS72525KTTT Price	TPS72525KTTT Pictures	TPS72525KTTT Image
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Related Products

TPS726126DCQ Manufacturers: N/A Description: IC REG LINEAR 1.26V 1A SOT223-6 In stock: 38947 pcs RFQ	TPS72525DCQRG4 Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A SOT223-6 In stock: 53277 pcs RFQ
TPS72525DCQG4 Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A SOT223-6 In stock: 31998 pcs RFQ	TPS72615DCQ Manufacturers: N/A Description: IC REG LINEAR 1.5V 1A SOT223-6 In stock: 49282 pcs RFQ
TPS72525KTTR Manufacturers: N/A Description: IC REG LIN 2.5V 1A DDPAK/TO263-5 In stock: 45777 pcs RFQ	TPS726126DCQG4 Manufacturers: N/A Description: IC REG LINEAR 1.26V 1A SOT223-6 In stock: 29882 pcs RFQ
TPS72525KTTRG3 Manufacturers: N/A Description: IC REG LIN 2.5V 1A DDPAK/TO263-5 In stock: 40589 pcs RFQ	TPS726126DCQR Manufacturers: N/A Description: IC REG LINEAR 1.26V 1A SOT223-6 In stock: 51113 pcs RFQ
TPS72525DCQ Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A SOT223-6 In stock: 46766 pcs RFQ	TPS72525DCQR Manufacturers: N/A Description: IC REG LINEAR 2.5V 1A SOT223-6 In stock: 66251 pcs RFQ
TPS72525KTTTG3 Manufacturers: N/A Description: IC REG LIN 2.5V 1A DDPAK/TO263-5 In stock: 28473 pcs RFQ	TPS726126DCQRG4 Manufacturers: N/A Description: IC REG LINEAR 1.26V 1A SOT223-6 In stock: 50726 pcs RFQ