

N/A

TPS72501KTTRG3

Part Number: TPS72501KTTRG3
 Manufacturer/Brand: N/A
 Product description: IC REG LIN POS ADJ 1A DDPAK
 Datasheets:
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

Specifications of TPS72501KTTRG3

PART NUMBER	TPS72501KTTRG3
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN POS ADJ 1A DDPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.28V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.22V
VOLTAGE - OUTPUT (MAX)	5.5V
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	Tape & Reel (TR)
PACKAGE / CASE	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
PSRR	60dB (1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.22 V ~ 5.5 V 1A DDPAK/TO-263-5
CURRENT - SUPPLY (MAX)	325µA
CURRENT - QUIESCENT (IQ)	225µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	TPS72501

Related Tags

TPS72501KTTRG3	TPS72501KTTRG3 Distributor	TPS72501KTTRG3 Supplier
TPS72501KTTRG3 Price	TPS72501KTTRG3 Pictures	TPS72501KTTRG3 Image
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Related Products

<p>TPS72501DT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 4006 pcs RFQ</p>	<p>TPS72501DCQRG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1A SOT223-6 In stock: 61944 pcs RFQ</p>
<p>TPS7250QDRG4 Manufacturers: N/A Description: IC REG LINEAR 5V 250MA 8SOIC In stock: 69382 pcs RFQ</p>	<p>TPS72501KTTT Manufacturers: N/A Description: IC REG LIN POS ADJ 1A DDPAK In stock: 31242 pcs RFQ</p>
<p>TPS72501DTG4 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 4999 pcs RFQ</p>	<p>TPS72501DCQR Manufacturers: N/A Description: IC REG LIN POS ADJ 1A SOT223-6 In stock: 52167 pcs RFQ</p>
<p>TPS7250QDR Manufacturers: Texas Instruments Description: IC REG LDO 5V 0.25A 8SOIC In stock: 81836 pcs RFQ</p>	<p>TPS72501KTTR Manufacturers: N/A Description: IC REG LIN POS ADJ 1A DDPAK In stock: 56697 pcs RFQ</p>
<p>TPS72501DR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 5210 pcs RFQ</p>	<p>TPS72501KTTTG3 Manufacturers: N/A Description: IC REG LIN POS ADJ 1A DDPAK In stock: 44080 pcs RFQ</p>
<p>TPS7250QD Manufacturers: N/A Description: IC REG LINEAR 5V 250MA 8SOIC In stock: 89137 pcs RFQ</p>	<p>TPS7250QDG4 Manufacturers: N/A Description: IC REG LINEAR 5V 250MA 8SOIC In stock: 56753 pcs RFQ</p>