



TPS74901KTWTG3

Part Number:	TPS74901KTWTG3
Manufacturer/Brand:	N/A
Product description	IC REG LIN POS ADJ 3A DDPAK
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 TPS74901KTWTG3

PART NUMBER	TPS74901KTWTG3
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN POS ADJ 3A DDPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.28V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	3.6V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	DDPAK/TO-263-7
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
PSRR	60dB ~ 30dB (1kHz ~ 300kHz)
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 3.6 V 3A DDPAK/TO-263-7
CURRENT - OUTPUT	3A
CONTROL FEATURES	Enable, Power Good, Soft Start
BASE PART NUMBER	TPS74901

Related Tags

TPS74901KTWTG3	TPS74901KTWTG3 Distributor	TPS74901KTWTG3 Supplier
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Related Products

TPS75003EVM-092 Manufacturers: N/A Description: EVALUATION MODULE FOR TPS75003 In stock: 4163 pcs RFQ	TPS74901KTWRG3 Manufacturers: N/A Description: IC REG LIN POS ADJ 3A DDPAK In stock: 36983 pcs RFQ
TPS74901KTWR Manufacturers: N/A Description: IC REG LIN POS ADJ 3A DDPAK In stock: 32429 pcs RFQ	TPS74901RGWR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 3A 20VQFN In stock: 51725 pcs RFQ
TPS74901DRCR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 3A 10VSON In stock: 67711 pcs RFQ	TPS74901EVM-210 Manufacturers: N/A Description: EVAL MODULE FOR TPS74901-210 In stock: 9592 pcs RFQ
TPS74901RGWRG4 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 3A 20VQFN In stock: 47195 pcs RFQ	TPS74901DRCT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 3A 10VSON In stock: 43575 pcs RFQ
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