



TPS74301KTWR

Part Number:	TPS74301KTWR
Manufacturer/Brand:	N/A
Product description	IC REG LIN POS ADJ 1.5A 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.

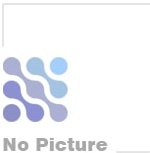
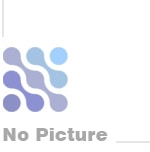
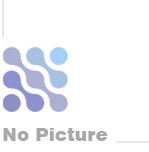
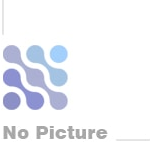
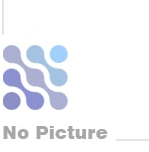
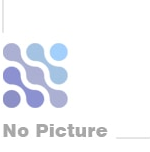
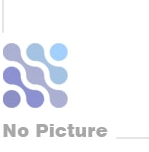
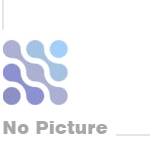
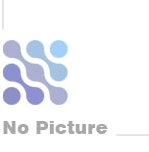
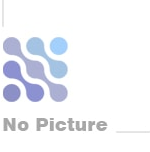
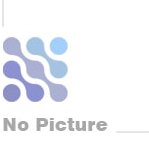
Specifications of TPS74301KTWR

PART NUMBER	TPS74301KTWR
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN POS ADJ 1.5A DDPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.12V @ 1.5A
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	73dB ~ 42dB (1kHz ~ 800kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TPS74301KTWRG3 TPS74301KTWRG3-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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 1.5A DDPAK/TO-263-7
CURRENT - SUPPLY (MAX)	1.5mA
CURRENT - QUIESCENT (IQ)	115µA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable, Power Good, Tracking
BASE PART NUMBER	TPS74301

Related Tags

TPS74301KTWR	TPS74301KTWR Distributor	TPS74301KTWR Supplier
TPS74301KTWR Price	TPS74301KTWR Pictures	TPS74301KTWR Image
TPS74301KTWR PDF Datasheet	TPS74301KTWR Download Datasheet	TPS74301KTWR Datasheet
TPS74301KTWR Stock	Buy TPS74301KTWR	Buy TPS74301KTWR
TPS74301KTWR	Supplier	Distributor

Related Products

 No Picture TPS74301RGWRG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20VQFN In stock: 42986 pcs RFQ	 No Picture TPS74301KTWT Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A DDPAK In stock: 22121 pcs RFQ
 No Picture TPS74301RGWTG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20VQFN In stock: 27119 pcs RFQ	 No Picture TPS7425D Manufacturers: N/A Description: IC REG LINEAR 2.5V 200MA 8SOIC In stock: 72950 pcs RFQ
 No Picture TPS74301EVM-118 Manufacturers: N/A Description: EVAL MODULE FOR TPS74301-118 In stock: 8946 pcs RFQ	 No Picture TPS7425DG4 Manufacturers: N/A Description: IC REG LINEAR 2.5V 200MA 8SOIC In stock: 55324 pcs RFQ
 No Picture TPS74201RGWT Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20VQFN In stock: 32256 pcs RFQ	 No Picture TPS74301RGWR Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20VQFN In stock: 45211 pcs RFQ
 No Picture TPS74201RGWTG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20VQFN In stock: 19177 pcs RFQ	 No Picture TPS74301KTWTG3 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A DDPAK In stock: 23005 pcs RFQ
 No Picture TPS7425DR Manufacturers: N/A Description: IC REG LINEAR 2.5V 200MA 8SOIC In stock: 5591 pcs RFQ	 No Picture TPS74301RGWT Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20VQFN In stock: 26352 pcs RFQ