



TPS74201KWTWG3

Part Number:	TPS74201KWTWG3
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

Specifications of TPS74201KWTWG3

PART NUMBER	TPS74201KWTWG3
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 ~ 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)	3 (168 Hours)
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, Soft Start
BASE PART NUMBER	TPS74201

Related Tags

TPS74201KWTWG3	TPS74201KWTWG3 Distributor	TPS74201KWTWG3 Supplier
TPS74201KWTWG3 Price	TPS74201KWTWG3 Pictures	TPS74201KWTWG3 Image
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Related Products

TPS74201RGWT Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20VQFN In stock: 32256 pcs RFQ	TPS74201KTWRG3 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A DDPAK In stock: 28697 pcs RFQ
TPS74201RGWR Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20VQFN In stock: 39046 pcs RFQ	TPS74201RGRT Manufacturers: Texas Instruments Description: IC REG LINEAR 0.8-3.6V 20VQFN In stock: 32977 pcs RFQ
TPS74201RGWRG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20VQFN In stock: 37757 pcs RFQ	TPS7418D Manufacturers: N/A Description: IC REG LINEAR 1.8V 200MA 8SOIC In stock: 75679 pcs RFQ
TPS74201RGWTG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20VQFN In stock: 19177 pcs RFQ	TPS74201EVM-118 Manufacturers: N/A Description: EVAL MODULE FOR TPS74201-118 In stock: 9320 pcs RFQ
TPS74201KTWR Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A DDPAK In stock: 35855 pcs RFQ	TPS74201KTWT Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A DDPAK In stock: 24005 pcs RFQ
TPS74201RGRR Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20VQFN In stock: 43507 pcs RFQ	TPS7418DG4 Manufacturers: N/A Description: IC REG LINEAR 1.8V 200MA 8SOIC In stock: 71043 pcs RFQ