



TPS74301RGWR

Part Number:	TPS74301RGWR
Manufacturer/Brand:	N/A
Product description	IC REG LIN POS ADJ 1.5A 20VQFN
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS74301RGWR

PART NUMBER	TPS74301RGWR
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN POS ADJ 1.5A 20VQFN
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	20-VQFN (5x5)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VQFN Exposed Pad
PSRR	73dB ~ 42dB (1kHz ~ 800kHz)
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	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 20-VQFN (5x5)
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

TPS74301RGWR	TPS74301RGWR Distributor	TPS74301RGWR Supplier
TPS74301RGWR Price	TPS74301RGWR Pictures	TPS74301RGWR Image
TPS74301RGWR PDF Datasheet	TPS74301RGWR Download Datasheet	TPS74301RGWR Datasheet
TPS74301RGWR Stock	Buy TPS74301RGWR	Buy TPS74301RGWR
TPS74301RGWR	Supplier	Distributor

Related Products

TPS7425DG4 Manufacturers: N/A Description: IC REG LINEAR 2.5V 200MA 8SOIC In stock: 55324 pcs RFQ	TPS7430D Manufacturers: N/A Description: IC REG LINEAR 3V 200MA 8SOIC In stock: 82452 pcs RFQ
TPS74301EVM-118 Manufacturers: N/A Description: EVAL MODULE FOR TPS74301-118 In stock: 8946 pcs RFQ	TPS74301RGWT Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20VQFN In stock: 26352 pcs RFQ
TPS7425DR Manufacturers: N/A Description: IC REG LINEAR 2.5V 200MA 8SOIC In stock: 5591 pcs RFQ	TPS74301KTWT Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A DDPAK In stock: 22121 pcs RFQ
TPS74301RGWTG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20VQFN In stock: 27119 pcs RFQ	TPS7433D Manufacturers: N/A Description: IC REG LINEAR 3.3V 200MA 8SOIC In stock: 80390 pcs RFQ
TPS74301RGWRG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20VQFN In stock: 42986 pcs RFQ	TPS7433DG4 Manufacturers: N/A Description: IC REG LINEAR 3.3V 200MA 8SOIC In stock: 51230 pcs RFQ
TPS74301KTWTG3 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A DDPAK In stock: 23005 pcs RFQ	TPS74301KTWR Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A DDPAK In stock: 32259 pcs RFQ

