



TPS78601DCQRG4

Part Number:	TPS78601DCQRG4
Manufacturer/Brand:	N/A
Product description	IC REG LIN POS ADJ 1.5A SOT223-6
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 TPS78601DCQRG4

PART NUMBER	TPS78601DCQRG4
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN POS ADJ 1.5A SOT223-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.47V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	SOT-223-6
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-223-6
PSRR	59dB ~ 32dB (100Hz ~ 100kHz)
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 1.2 V ~ 5.5 V 1.5A SOT-223-6
CURRENT - QUIESCENT (IQ)	385µA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	TPS78601

Related Tags

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Related Products

TPS78601DCQR Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A SOT223-6 In stock: 51458 pcs RFQ	TPS78601DRBEVM Manufacturers: N/A Description: EVAL MODULE FOR TPS78601 DRB In stock: 4166 pcs RFQ
TPS78405KTTR Manufacturers: N/A Description: IC REG LIN 5V 400MA DDPAK/TO263 In stock: 5269 pcs RFQ	TPS78601DCQG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A SOT223-6 In stock: 5396 pcs RFQ
TPS78342DDCT Manufacturers: N/A Description: IC REG LINEAR 4.2V 150MA SOT23-5 In stock: 145607 pcs RFQ	TPS78405KTTRG3 Manufacturers: N/A Description: IC REG LIN 5V 400MA DDPAK/TO263 In stock: 81061 pcs RFQ
TPS78601KTTR Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A DDPAK In stock: 27463 pcs RFQ	TPS78601DRBT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1.5A 8SON In stock: 46808 pcs RFQ
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