



TPS72501DCQ

Part Number:	TPS72501DCQ
Manufacturer/Brand:	N/A
Product description	IC REG LIN POS ADJ 1A SOT223-6
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

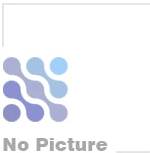
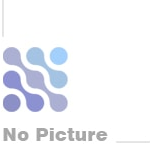
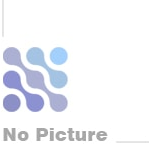
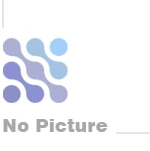
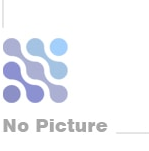
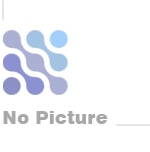
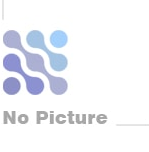
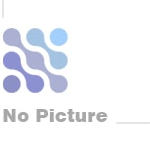
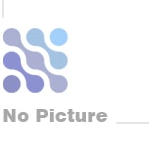
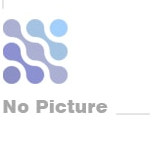
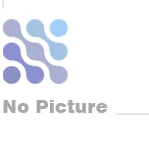
Specifications of TPS72501DCQ

PART NUMBER	TPS72501DCQ
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN POS ADJ 1A SOT223-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.28V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.22V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-223-6
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
PACKAGING	Tube
PACKAGE / CASE	SOT-223-6
PSRR	60dB (1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-27050-5 TPS72501DCQ-ND
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	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 1.22 V ~ 5.5 V 1A SOT-223-6
CURRENT - SUPPLY (MAX)	325µA
CURRENT - QUIESCENT (IQ)	225µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	TPS72501

Related Tags

TPS72501DCQ	TPS72501DCQ Distributor	TPS72501DCQ Supplier
TPS72501DCQ Price	TPS72501DCQ Pictures	TPS72501DCQ Image
TPS72501DCQ PDF Datasheet	TPS72501DCQ Download Datasheet	TPS72501DCQ Datasheet
TPS72501DCQ Stock	Buy TPS72501DCQ	Buy TPS72501DCQ
TPS72501DCQ	Supplier	Distributor

Related Products

 No Picture TPS72501DCQR Manufacturers: N/A Description: IC REG LIN POS ADJ 1A SOT223-6 In stock: 52167 pcs RFQ	 No Picture TPS7248QP Manufacturers: N/A Description: IC REG LINEAR 4.85V 250MA 8DIP In stock: 66094 pcs RFQ
 No Picture TPS7248QD Manufacturers: N/A Description: IC REG LINEAR 4.85V 250MA 8SOIC In stock: 84931 pcs RFQ	 No Picture TPS72501DTG4 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 4999 pcs RFQ
 No Picture TPS72501DT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 4006 pcs RFQ	 No Picture TPS72501DCQG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1A SOT223-6 In stock: 32496 pcs RFQ
 No Picture TPS72501DR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 5210 pcs RFQ	 No Picture TPS7233QPWR Manufacturers: N/A Description: IC REG LINEAR 3.3V 250MA 8TSSOP In stock: 75746 pcs RFQ
 No Picture TPS7248QDG4 Manufacturers: N/A Description: IC REG LINEAR 4.85V 250MA 8SOIC In stock: 58219 pcs RFQ	 No Picture TPS72501DCQRG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1A SOT223-6 In stock: 61944 pcs RFQ
 No Picture TPS7248QPW Manufacturers: N/A Description: IC REG LINEAR 4.85V 250MA 8TSSOP In stock: 4739 pcs RFQ	 No Picture TPS7248QDR Manufacturers: N/A Description: IC REG LINEAR 4.85V 250MA 8SOIC In stock: 5562 pcs RFQ