



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
Stock Condition	21096 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

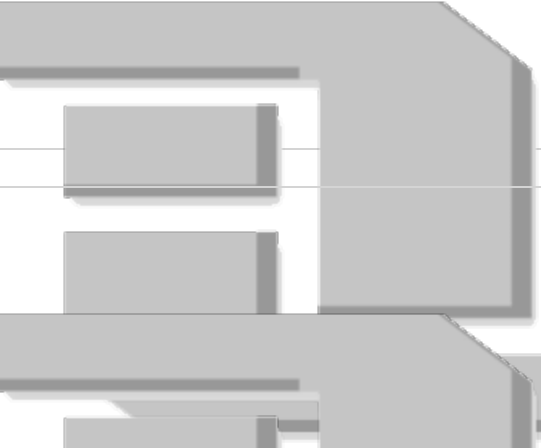
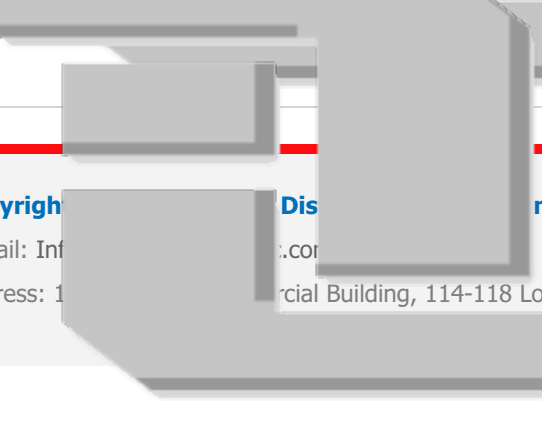
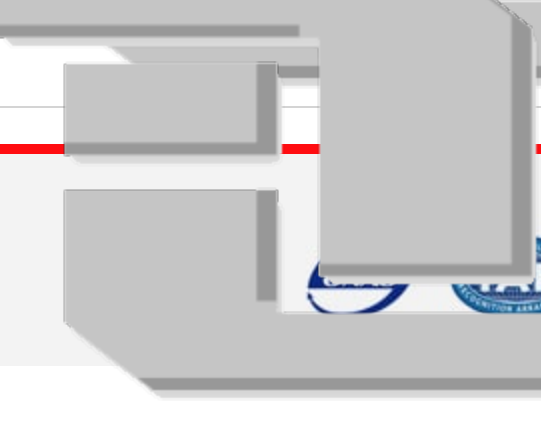
Specifications of TPS72501DCQ

PART NUMBER	TPS72501DCQ
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN POS ADJ 1A SOT223-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21096 pcs
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)
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

	TPS72501DCQG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1A SOT223-6 In stock: 32077 pcs RFQ		TPS7248QDR Manufacturers: N/A Description: IC REG LINEAR 4.85V 250MA 8SOIC In stock: 6199 pcs RFQ
	TPS72501DT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 5246 pcs RFQ		TPS7233QPWR Manufacturers: N/A Description: IC REG LINEAR 3.3V 250MA 8TSSOP In stock: 90470 pcs RFQ
	TPS72501DCQR Manufacturers: N/A Description: IC REG LIN POS ADJ 1A SOT223-6 In stock: 49936 pcs RFQ		TPS72501DR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 4010 pcs RFQ
	TPS72501DCQRG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1A SOT223-6 In stock: 53477 pcs RFQ		TPS7248QP Manufacturers: N/A Description: IC REG LINEAR 4.85V 250MA 8DIP In stock: 48630 pcs RFQ
	TPS7248QD Manufacturers: N/A Description: IC REG LINEAR 4.85V 250MA 8SOIC In stock: 43432 pcs RFQ		TPS72501DTG4 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 5261 pcs RFQ
	TPS7248QDG4 Manufacturers: N/A Description: IC REG LINEAR 4.85V 250MA 8SOIC In stock: 61353 pcs RFQ		TPS7248QPW Manufacturers: N/A Description: IC REG LINEAR 4.85V 250MA 8TSSOP In stock: 6672 pcs RFQ

