

N/A



Image may be representation. See specifications for product details.

TPS72501DT

Part Number:	TPS72501DT
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR POS ADJ 1A 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5246 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

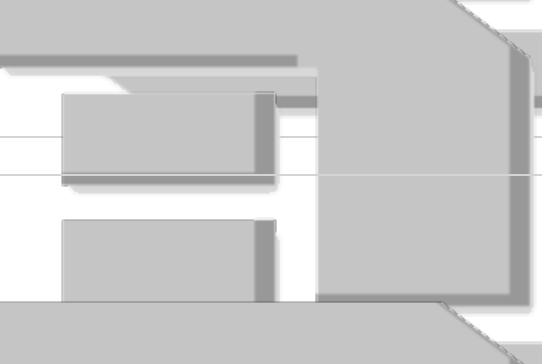
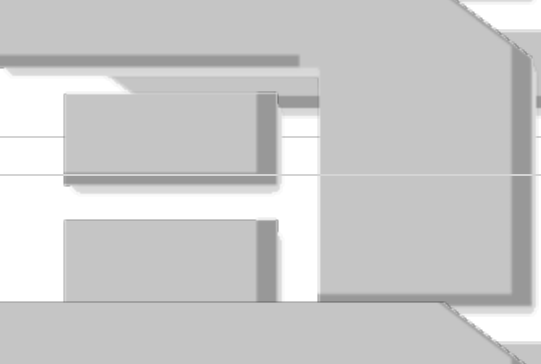
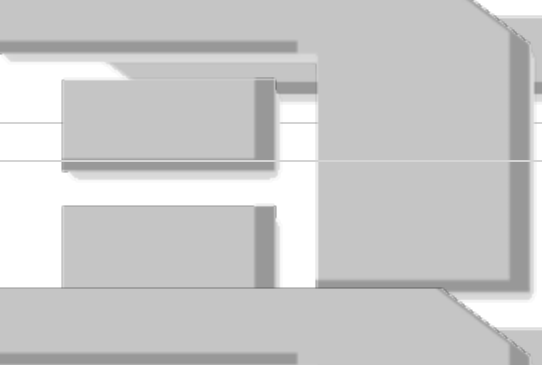
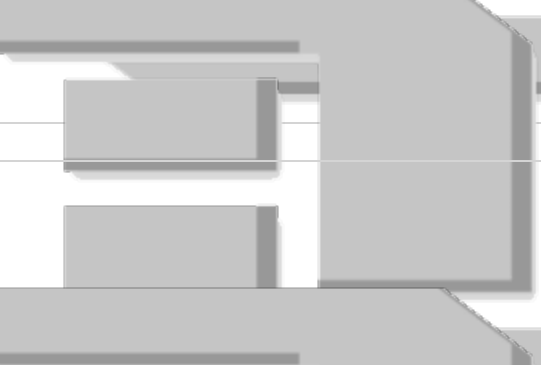
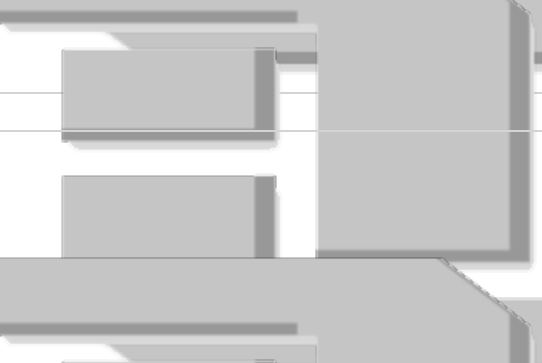
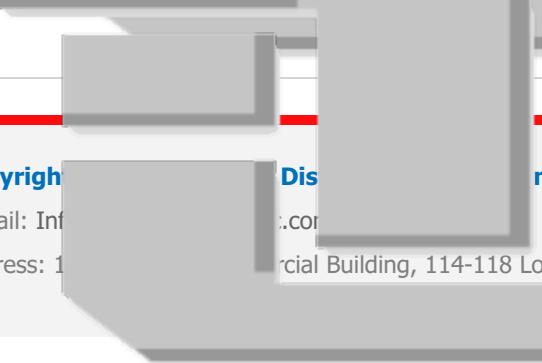
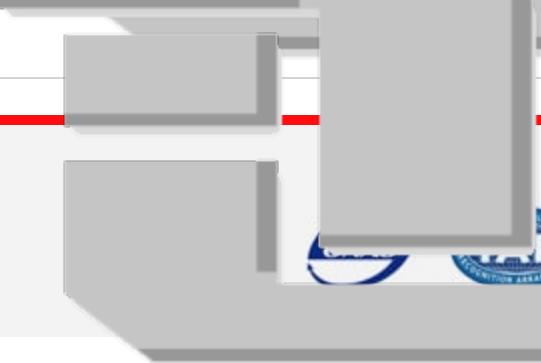
Specifications of TPS72501DT

PART NUMBER	TPS72501DT
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR POS ADJ 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5246 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	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	60dB (1kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-13805-1
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 8-SOIC
CURRENT - SUPPLY (MAX)	325μA
CURRENT - QUIESCENT (IQ)	225μA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Reset
BASE PART NUMBER	TPS72501

Related Tags

TPS72501DT	TPS72501DT Distributor	TPS72501DT Supplier
TPS72501DT Price	TPS72501DT Pictures	TPS72501DT Image
TPS72501DT PDF Datasheet	TPS72501DT Download Datasheet	TPS72501DT Datasheet
TPS72501DT Stock	Buy TPS72501DT	Buy TPS72501DT
TPS72501DT	Supplier	Distributor

Related Products

	TPS72501DCQR Manufacturers: N/A Description: IC REG LIN POS ADJ 1A SOT223-6 In stock: 49936 pcs RFQ		TPS7250QD Manufacturers: N/A Description: IC REG LINEAR 5V 250MA 8SOIC In stock: 42003 pcs RFQ
	TPS72501KTTT Manufacturers: N/A Description: IC REG LIN POS ADJ 1A DDPAK In stock: 33469 pcs RFQ		TPS72501DCQG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1A SOT223-6 In stock: 32077 pcs RFQ
	TPS72501DTG4 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 5261 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		TPS72501KTTR Manufacturers: N/A Description: IC REG LIN POS ADJ 1A DDPAK In stock: 44122 pcs RFQ
	TPS72501DCQ Manufacturers: N/A Description: IC REG LIN POS ADJ 1A SOT223-6 In stock: 21096 pcs RFQ		TPS72501KTTRG3 Manufacturers: N/A Description: IC REG LIN POS ADJ 1A DDPAK In stock: 41016 pcs RFQ
	TPS7248QPW Manufacturers: N/A Description: IC REG LINEAR 4.85V 250MA 8TSSOP In stock: 6672 pcs RFQ		TPS72501KTTTG3 Manufacturers: N/A Description: IC REG LIN POS ADJ 1A DDPAK In stock: 44315 pcs RFQ