



TPS7A4501DCQT

Part Number:	TPS7A4501DCQT
Manufacturer/Brand:	N/A
Product description	IC REG LIN POS ADJ 1.5A SOT223-6
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45627 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

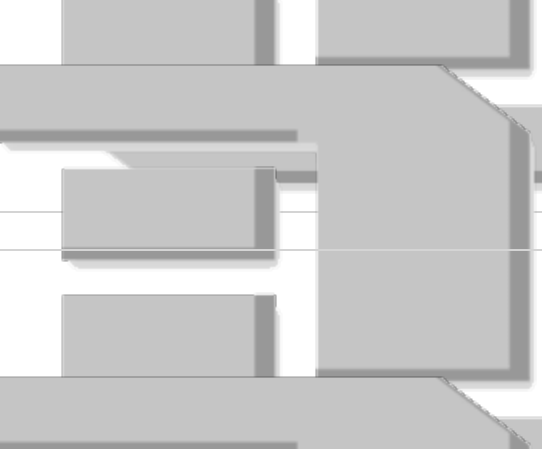
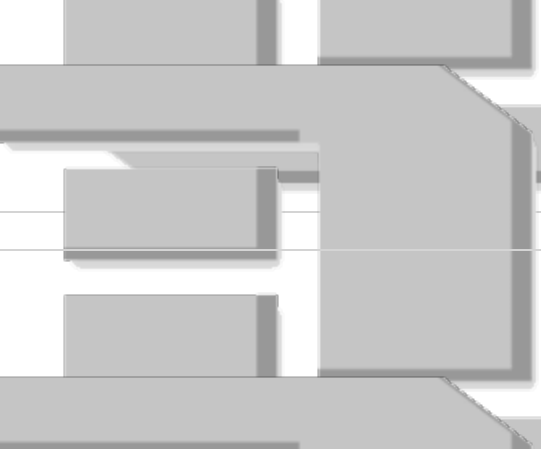
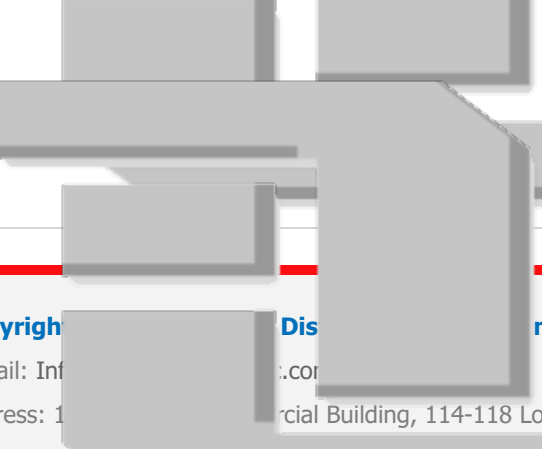
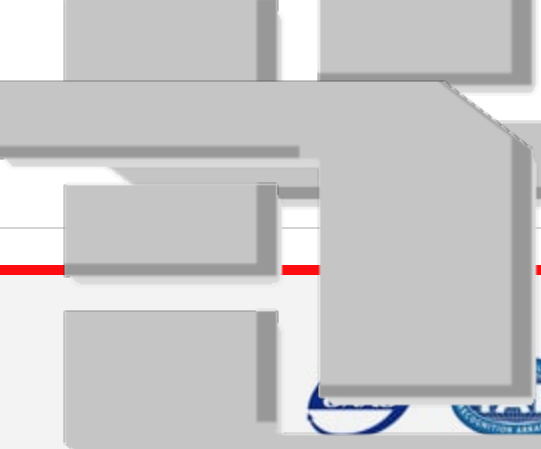
Specifications of TPS7A4501DCQT

PART NUMBER	TPS7A4501DCQT
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN POS ADJ 1.5A SOT223-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45627 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.45V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.21V
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	SOT-223-6
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-223-6
PSRR	68dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-32586-2 TPS7A4501DCQT-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 1.21 V ~ 20 V 1.5A SOT-223-6
CURRENT - SUPPLY (MAX)	90mA
CURRENT - QUIESCENT (IQ)	1.5mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable
BASE PART NUMBER	TPS7A4501

Related Tags

TPS7A4501DCQT	TPS7A4501DCQT Distributor	TPS7A4501DCQT Supplier
TPS7A4501DCQT Price	TPS7A4501DCQT Pictures	TPS7A4501DCQT Image
TPS7A4501DCQT PDF Datasheet	TPS7A4501DCQT Download Datasheet	TPS7A4501DCQT Datasheet
TPS7A4501DCQT Stock	Buy TPS7A4501DCQT	Buy TPS7A4501DCQT
TPS7A4501DCQT	Supplier	Distributor

Related Products

	TPS7A4501EVM-385 Manufacturers: N/A Description: EVALUATION MOD 385 FOR TPS7A4501 In stock: 4553 pcs RFQ		TPS7A4201DGNR Manufacturers: N/A Description: IC REG LIN POS ADJ 50MA 8MSOP In stock: 109842 pcs RFQ
	TPS7A4501KTTR Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A DDPAK In stock: 44857 pcs RFQ		TPS7A4501MUB Manufacturers: N/A Description: IC REG LDO ADJ 1.5A 10CFP In stock: 1283 pcs RFQ
	TPS7A4515DCQR Manufacturers: N/A Description: IC REG LINEAR 1.5V 1.5A SOT223-6 In stock: 29996 pcs RFQ		TPS7A4501DCQR Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A SOT223-6 In stock: 58140 pcs RFQ
	TPS7A4501EVM-CVAL Manufacturers: N/A Description: EVAL BOARD FOR TPS7A4501-SP In stock: 147 pcs RFQ		TPS7A4101DGNR Manufacturers: N/A Description: IC REG LIN POS ADJ 50MA 8MSOP In stock: 229436 pcs RFQ
	TPS7A4001TDA2 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 50MA DIE In stock: 5646 pcs RFQ		TPS7A4101DGNT Manufacturers: N/A Description: IC REG LIN POS ADJ 50MA 8MSOP In stock: 126318 pcs RFQ
	TPS7A4201DGNT Manufacturers: N/A Description: IC REG LIN POS ADJ 50MA 8MSOP In stock: 86832 pcs RFQ		TPS7A4501U/EM Manufacturers: N/A Description: IC REG LIN POS ADJ 750MA 10-CFP In stock: 4970 pcs RFQ