

N/A



Image may be representation. See specifications for product details.

TPS74201KTWT

Part Number:	TPS74201KTWT
Manufacturer/Brand:	N/A
Product description	IC REG LIN POS ADJ 1.5A DDPAK
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18921 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

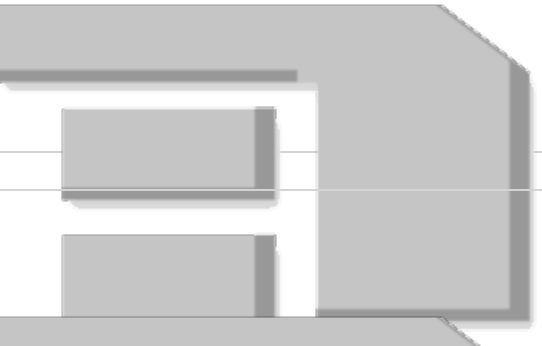
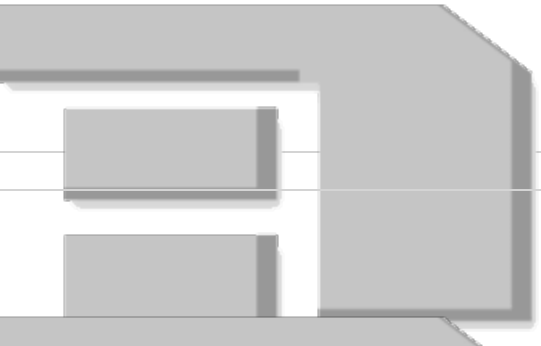
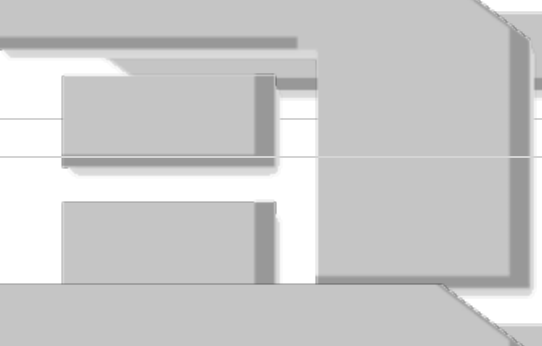
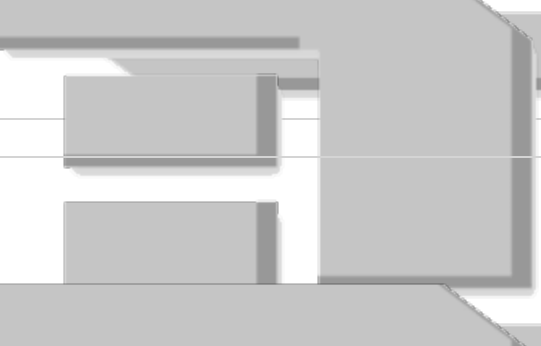
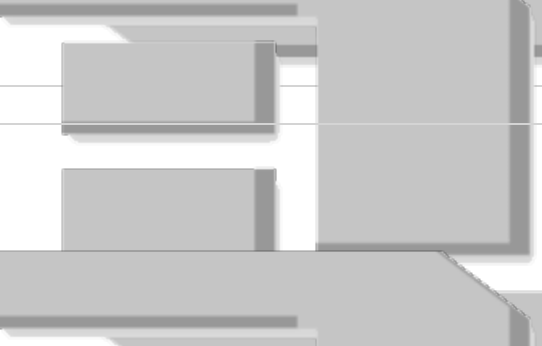
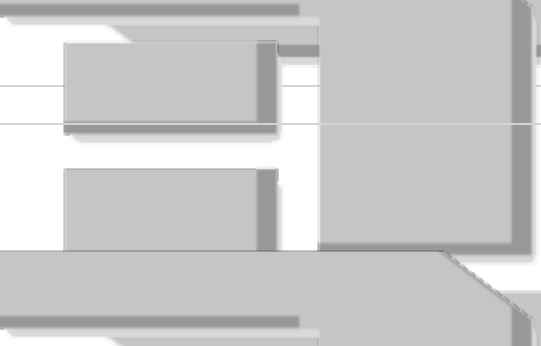
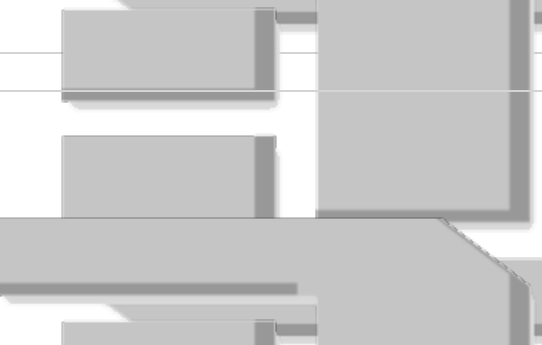
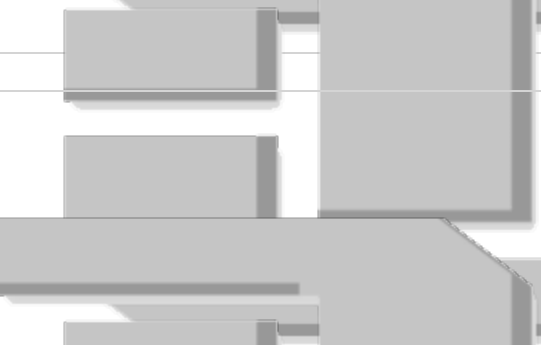
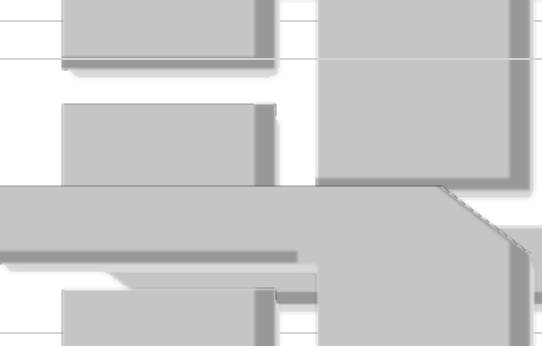
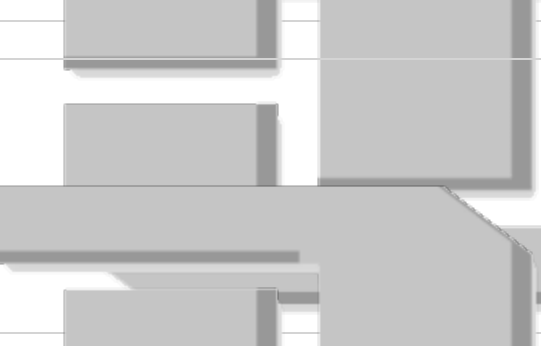
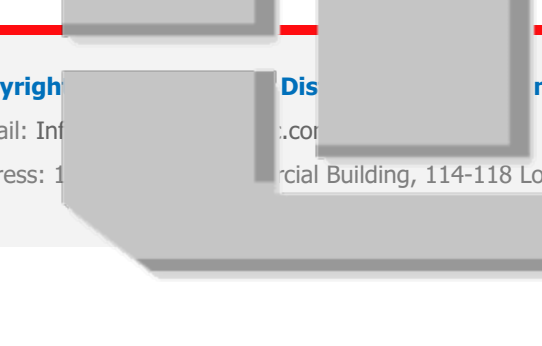
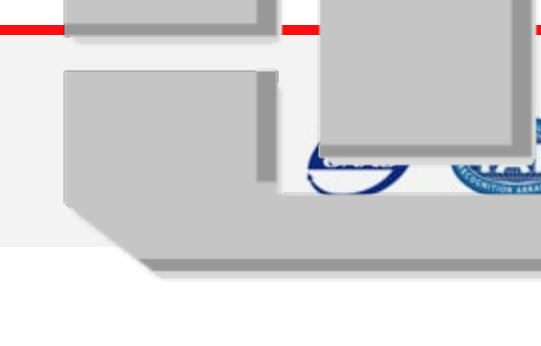
Specifications of TPS74201KTWT

PART NUMBER	TPS74201KTWT
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN POS ADJ 1.5A DDPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18921 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.12V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	3.6V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	DDPAK/TO-263-7
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-8, D²Pak (7 Leads + Tab), TO-263CA
PSRR	73dB ~ 42dB (1kHz ~ 300kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-21505-2
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 3.6 V 1.5A DDPAK/TO-263-7
CURRENT - SUPPLY (MAX)	1.5mA
CURRENT - QUIESCENT (IQ)	115µA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable, Power Good, Soft Start
BASE PART NUMBER	TPS74201

Related Tags

TPS74201KTWT	TPS74201KTWT Distributor	TPS74201KTWT Supplier
TPS74201KTWT Price	TPS74201KTWT Pictures	TPS74201KTWT Image
TPS74201KTWT PDF Datasheet	TPS74201KTWT Download Datasheet	TPS74201KTWT Datasheet
TPS74201KTWT Stock	Buy TPS74201KTWT	Buy TPS74201KTWT
TPS74201KTWT	Supplier	Distributor

Related Products

	TPS7415DRG4 Manufacturers: N/A Description: IC REG LINEAR 1.5V 200MA 8SOIC In stock: 92117 pcs RFQ		TPS74201RGWRG4 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20VQFN In stock: 37144 pcs RFQ
	TPS74201EVM-118 Manufacturers: N/A Description: EVAL MODULE FOR TPS74201-118 In stock: 8162 pcs RFQ		TPS74201KTWTG3 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A DDPAK In stock: 18405 pcs RFQ
	TPS74201RGRT Manufacturers: N/A Description: IC REG LINEAR 0.8-3.6V 20VQFN In stock: 27232 pcs RFQ		TPS74201RGWR Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20VQFN In stock: 35190 pcs RFQ
	TPS7418D Manufacturers: N/A Description: IC REG LINEAR 1.8V 200MA 8SOIC In stock: 44222 pcs RFQ		TPS7418DG4 Manufacturers: N/A Description: IC REG LINEAR 1.8V 200MA 8SOIC In stock: 58695 pcs RFQ
	TPS74201RGWT Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20VQFN In stock: 23928 pcs RFQ		TPS74201KTWR Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A DDPAK In stock: 24695 pcs RFQ
	TPS74201RGRR Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A 20VQFN In stock: 41634 pcs RFQ		TPS74201KTWRG3 Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A DDPAK In stock: 27552 pcs RFQ