



TPS7A8001DRBT

Part Number:	TPS7A8001DRBT
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR POS ADJ 1A 8SON
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31174 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

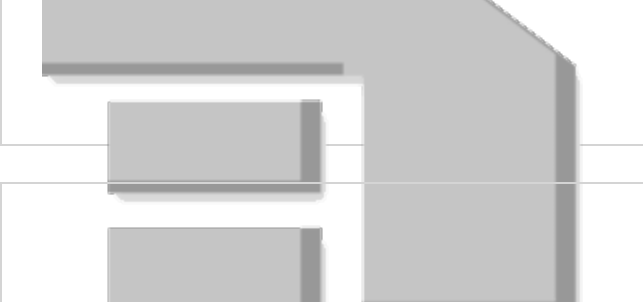
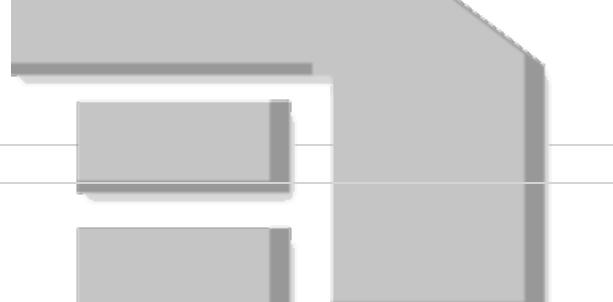
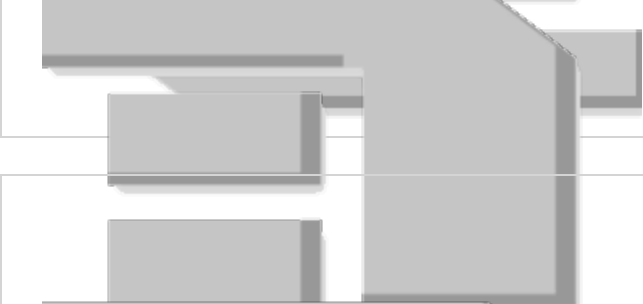
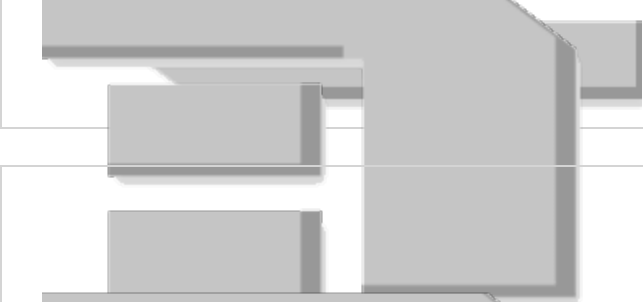
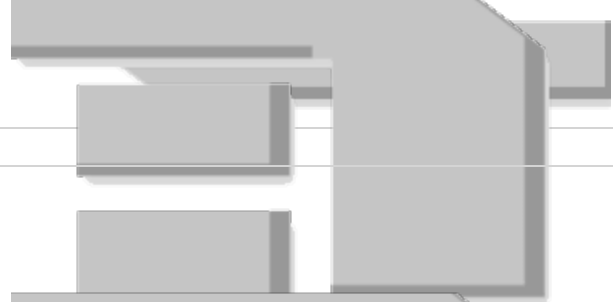
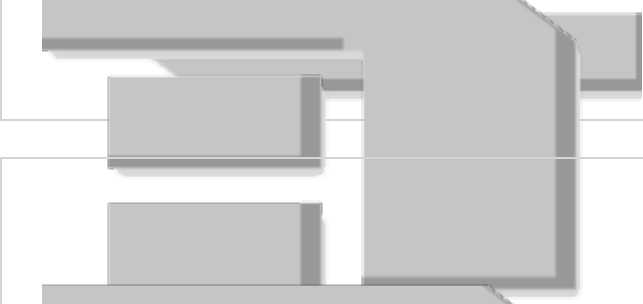
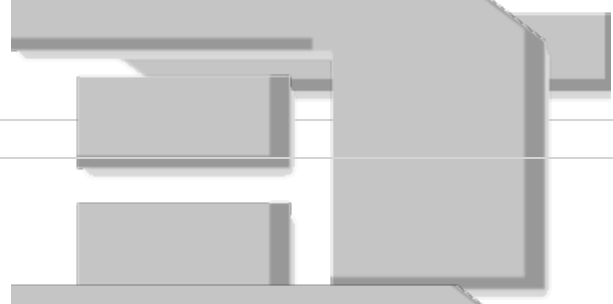
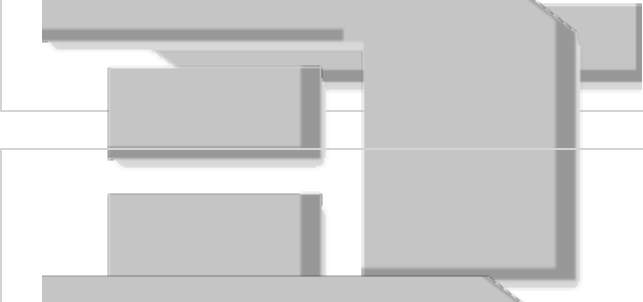
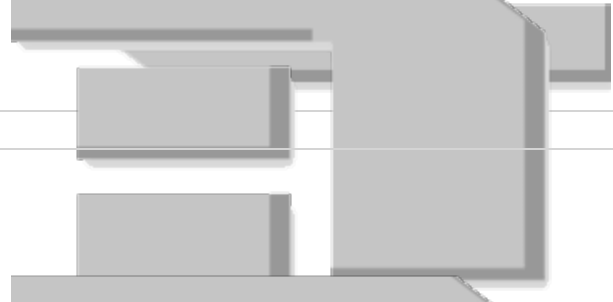
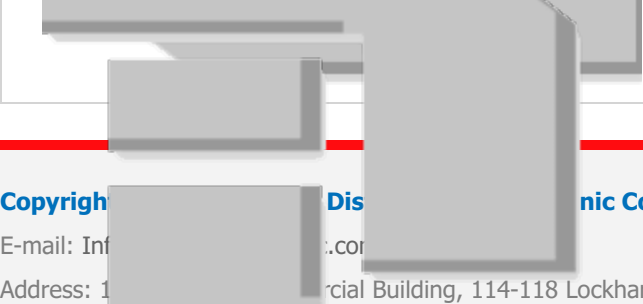
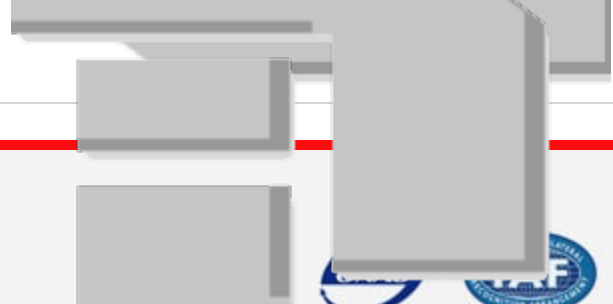
Specifications of TPS7A8001DRBT

PART NUMBER	TPS7A8001DRBT
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR POS ADJ 1A 8SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31174 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.5V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	6V
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	8-SON (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	48dB ~ 38dB (100Hz ~ 1MHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-27758-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
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 0.8 V ~ 6 V 1A 8-SON (3x3)
CURRENT - SUPPLY (MAX)	350µA
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable
BASE PART NUMBER	TPS7A8001

Related Tags

TPS7A8001DRBT	TPS7A8001DRBT Distributor	TPS7A8001DRBT Supplier
TPS7A8001DRBT Price	TPS7A8001DRBT Pictures	TPS7A8001DRBT Image
TPS7A8001DRBT PDF Datasheet	TPS7A8001DRBT Download Datasheet	TPS7A8001DRBT Datasheet
TPS7A8001DRBT Stock	Buy TPS7A8001DRBT	Buy TPS7A8001DRBT
TPS7A8001DRBT	Supplier	Distributor

Related Products

	TPS7A8033DRBT Manufacturers: N/A Description: IC REG LINEAR 3.3V 1A 8SON In stock: 24915 pcs RFQ		TPS7A8012DRBR Manufacturers: N/A Description: IC REG LINEAR 1.2V 1A 8SON In stock: 67533 pcs RFQ
	TPS7A8018DRBT Manufacturers: N/A Description: IC REG LINEAR 1.8V 1A 8SON In stock: 31748 pcs RFQ		TPS7A7300RGWT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 3A 20VQFN In stock: 22823 pcs RFQ
	TPS7A8018DRBR Manufacturers: N/A Description: IC REG LINEAR 1.8V 1A 8SON In stock: 64717 pcs RFQ		TPS7A8001DRBR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SON In stock: 73725 pcs RFQ
	TPS7A7300RGWR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 3A 20VQFN In stock: 61437 pcs RFQ		TPS7A8001DRBEVM Manufacturers: N/A Description: EVAL MODULE FOR TPS7A8001 In stock: 4919 pcs RFQ
	TPS7A8033DRBR Manufacturers: N/A Description: IC REG LINEAR 3.3V 1A 8SON In stock: 66628 pcs RFQ		TPS7A8012DRBT Manufacturers: N/A Description: IC REG LINEAR 1.2V 1A 8SON In stock: 38237 pcs RFQ
	TPS7A7200RGWT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 25844 pcs RFQ		TPS7A7300EVM-718 Manufacturers: N/A Description: EVAL MODULE FOR TPS7A7300-718 In stock: 4110 pcs RFQ

