



TPS7A8300RGRT

Part Number:	TPS7A8300RGRT
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR POS ADJ 2A 20VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13392 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

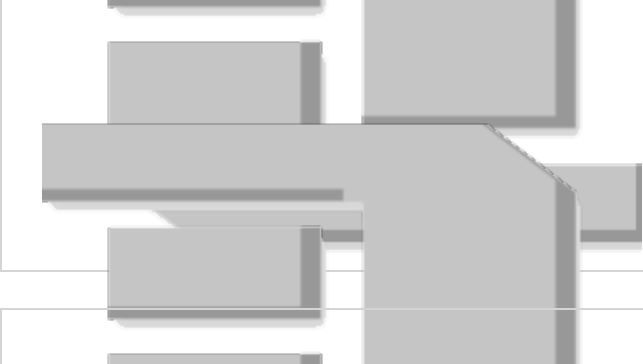
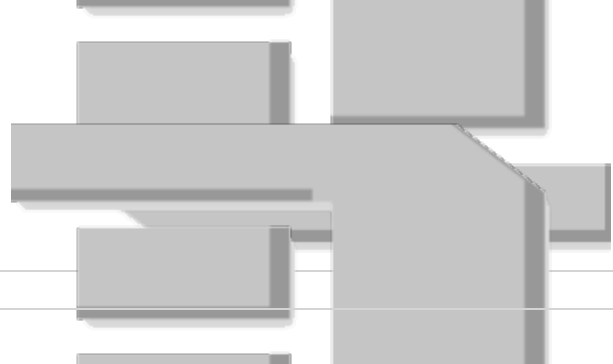
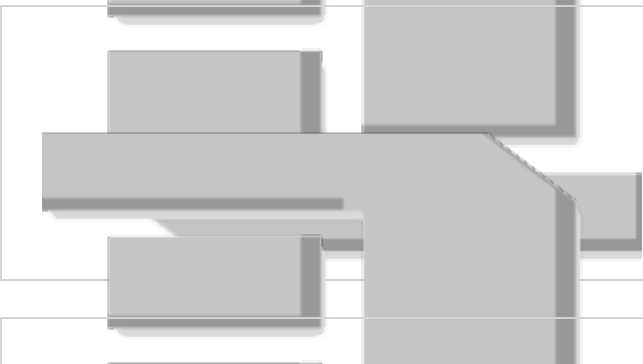
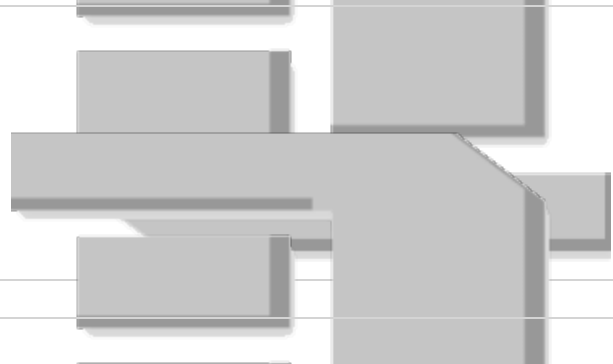
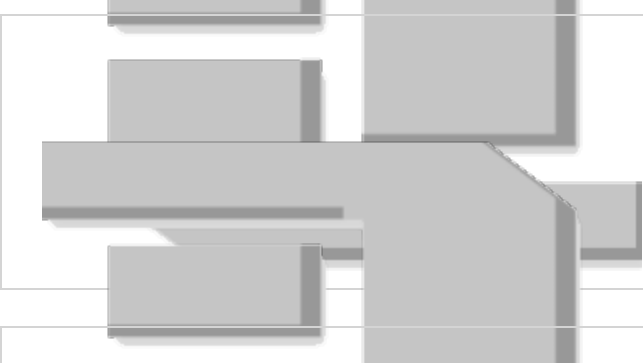
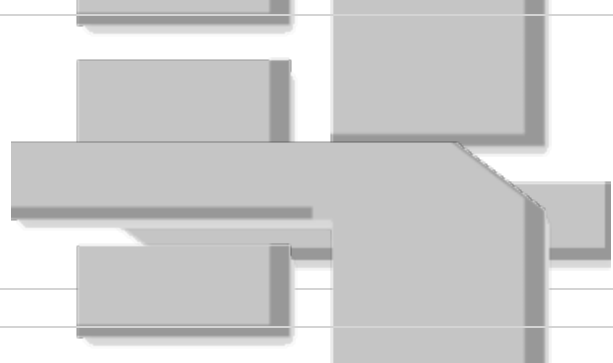
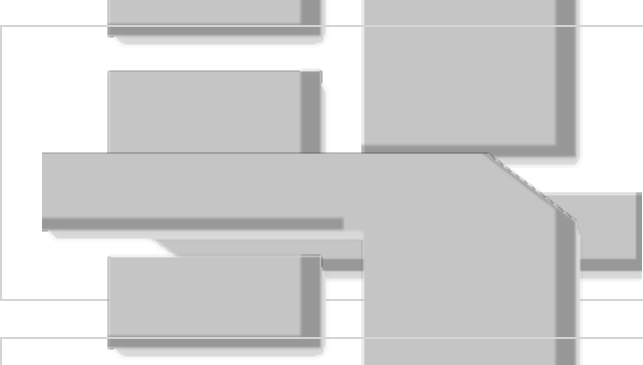
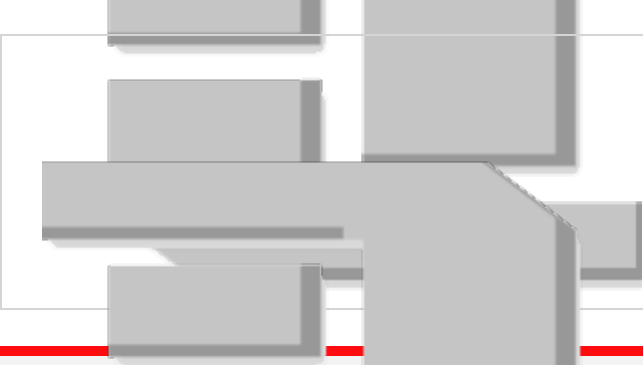
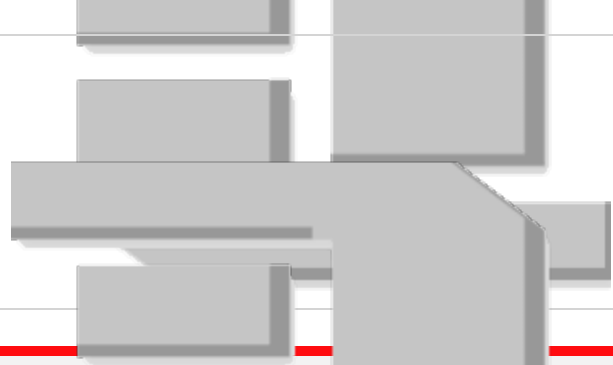
Specifications of TPS7A8300RGRT

PART NUMBER	TPS7A8300RGRT
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR POS ADJ 2A 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13392 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.2V @ 2A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	3.95V
VOLTAGE - INPUT (MAX)	6.5V
SUPPLIER DEVICE PACKAGE	20-VQFN (3.5x3.5)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Original-Reel®
PACKAGE / CASE	20-VFQFN Exposed Pad
PSRR	40dB (1MHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-41871-6
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 Adjustable/Programmable 2A 20-VQFN (3.5x3.5)
CURRENT - SUPPLY (MAX)	5mA
CURRENT - QUIESCENT (IQ)	4mA
CURRENT - OUTPUT	2A
CONTROL FEATURES	Enable, Power Good, Soft Start

Related Tags

TPS7A8300RGRT	TPS7A8300RGRT Distributor	TPS7A8300RGRT Supplier
TPS7A8300RGRT Price	TPS7A8300RGRT Pictures	TPS7A8300RGRT Image
TPS7A8300RGRT PDF Datasheet	TPS7A8300RGRT Download Datasheet	TPS7A8300RGRT Datasheet
TPS7A8300RGRT Stock	Buy TPS7A8300RGRT	Buy TPS7A8300RGRT
TPS7A8300RGRT	Supplier	Distributor

Related Products

	TPS7A8300RGWT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 19233 pcs RFQ		TPS7A8300ARGWT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 13925 pcs RFQ
	TPS7A8300ARGRT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 22101 pcs RFQ		TPS7A8300RGWR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 17567 pcs RFQ
	TPS7A8400GRRR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 3A 20VQFN In stock: 26309 pcs RFQ		TPS7A8300EVM-579 Manufacturers: N/A Description: EVAL MODULE FOR TPS7A8300 In stock: 4536 pcs RFQ
	TPS7A8300GRRR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 17483 pcs RFQ		TPS7A8300ARGWR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 36425 pcs RFQ
	TPS7A8300EVM-209 Manufacturers: N/A Description: EVALUATION BOARD FOR TPS7A8300 In stock: 4127 pcs RFQ		TPS7A8400ARGRR Manufacturers: N/A Description: IC REG LINEAR 3A 20VQFN In stock: 27807 pcs RFQ
	TPS7A8400ARGRT Manufacturers: N/A Description: IC REG LINEAR 3A 20VQFN In stock: 19208 pcs RFQ		TPS7A8400RGRT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 3A 20VQFN In stock: 20317 pcs RFQ