

N/A



Image may be representation. See specifications for product details.

TPS7A8500RGRR

Part Number:	TPS7A8500RGRR
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR POS ADJ 4A 20VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13894 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

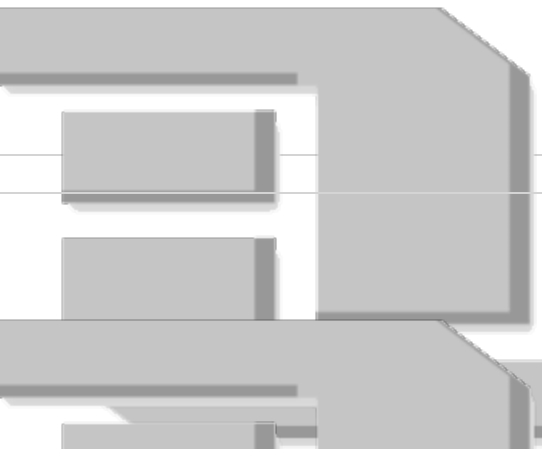
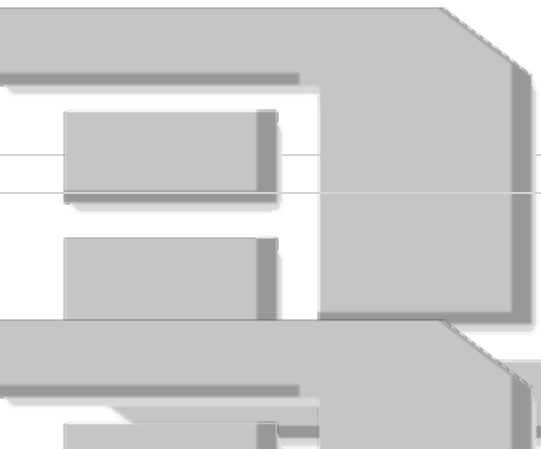
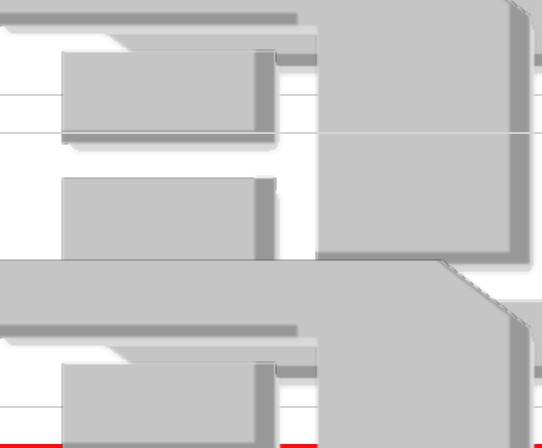
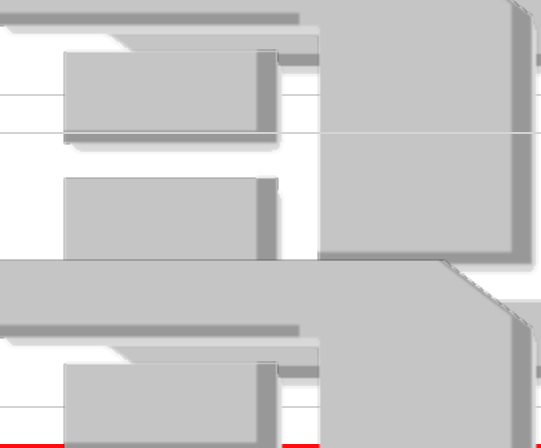
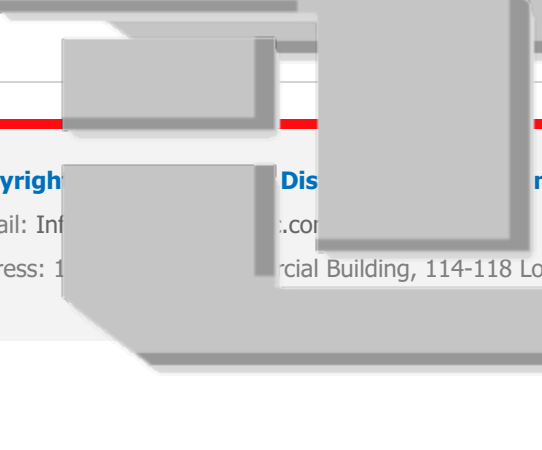
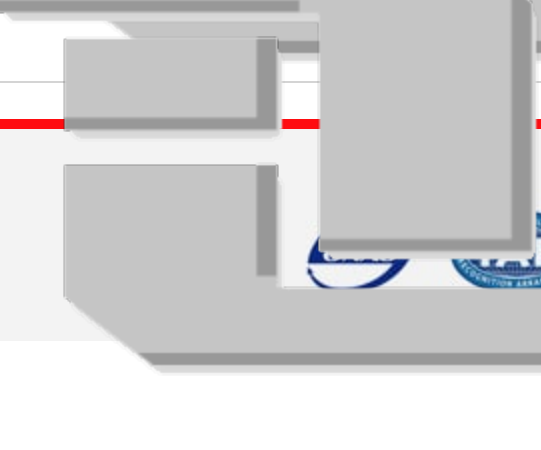
Specifications of TPS7A8500RGRR

PART NUMBER	TPS7A8500RGRR
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR POS ADJ 4A 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13894 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.5V @ 4A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5V
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	Cut Tape (CT)
PACKAGE / CASE	20-VFQFN Exposed Pad
PSRR	42dB ~ 25dB (10kHz ~ 500kHz)
OUTPUT TYPE	Adjustable/Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-49016-1
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 1 Output 4A 20-VQFN (3.5x3.5)
CURRENT - SUPPLY (MAX)	6mA
CURRENT - QUIESCENT (IQ)	4mA
CURRENT - OUTPUT	4A
CONTROL FEATURES	Enable, Power Good, Soft Start

Related Tags

TPS7A8500RGRR	TPS7A8500RGRR Distributor	TPS7A8500RGRR Supplier
TPS7A8500RGRR Price	TPS7A8500RGRR Pictures	TPS7A8500RGRR Image
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TPS7A8500RGRR	Supplier	Distributor

Related Products

	TPS7A8801EVM-776 Manufacturers: N/A Description: EVAL BOARD FOR TPS7A8801 In stock: 3060 pcs RFQ		TPS7A8701RTJT Manufacturers: N/A Description: IC REG LIN POS ADJ 500MA 20QFN In stock: 31571 pcs RFQ
	TPS7A85EVM-754 Manufacturers: N/A Description: EVAL BOARD FOR TPS7A85 In stock: 3591 pcs RFQ		TPS7A8500ARGRT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 4A 20VQFN In stock: 18068 pcs RFQ
	TPS7A8400RGRR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 3A 20VQFN In stock: 26309 pcs RFQ		TPS7A8400ARGRT Manufacturers: N/A Description: IC REG LINEAR 3A 20VQFN In stock: 19208 pcs RFQ
	TPS7A8500RGRT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 4A 20VQFN In stock: 16974 pcs RFQ		TPS7A8701EVM-852 Manufacturers: N/A Description: EVAL BOARD FOR TPS7A87 In stock: 3458 pcs RFQ
	TPS7A8701RTJR Manufacturers: N/A Description: IC REG LIN POS ADJ 500MA 20QFN In stock: 88314 pcs RFQ		TPS7A8400RGRT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 3A 20VQFN In stock: 20317 pcs RFQ
	TPS7A8500ARGRR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 4A 20VQFN In stock: 22777 pcs RFQ		TPS7A84EVM-753 Manufacturers: N/A Description: EVAL BOARD FOR TPS7A84 In stock: 2841 pcs RFQ