

N/A

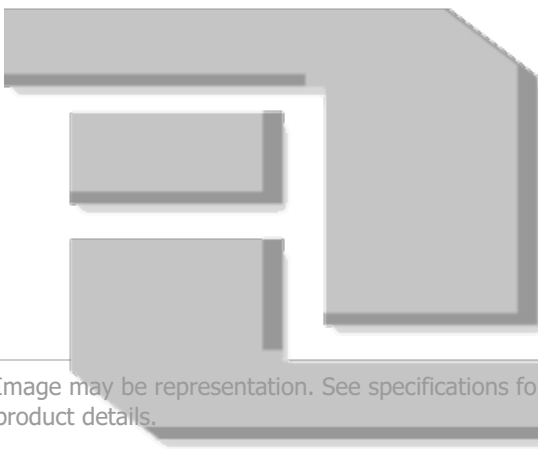


Image may be representation. See specifications for product details.

TPS7A8300ARGRT

Part Number:	TPS7A8300ARGRT
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR POS ADJ 2A 20VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22101 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

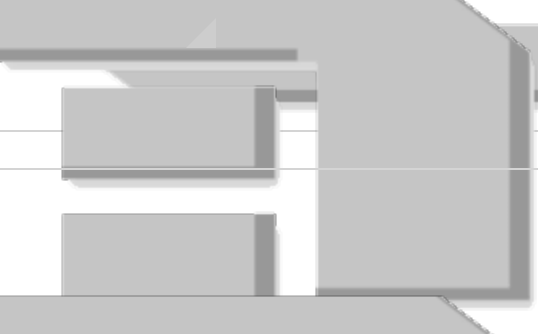
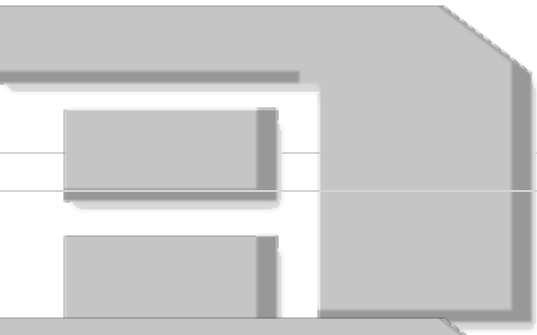
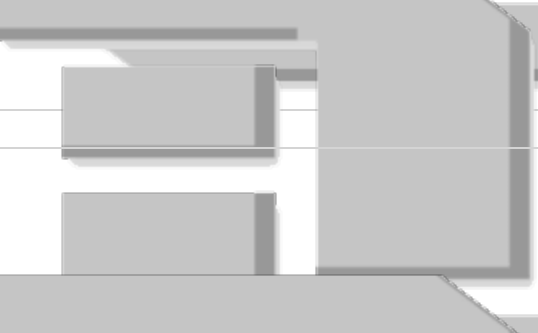
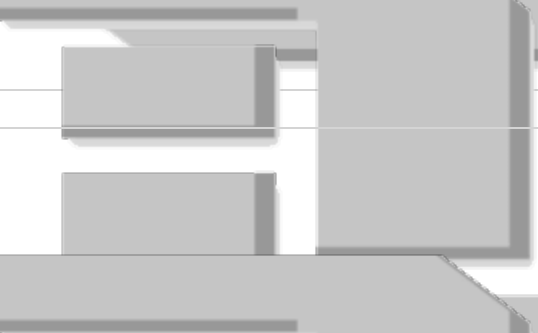
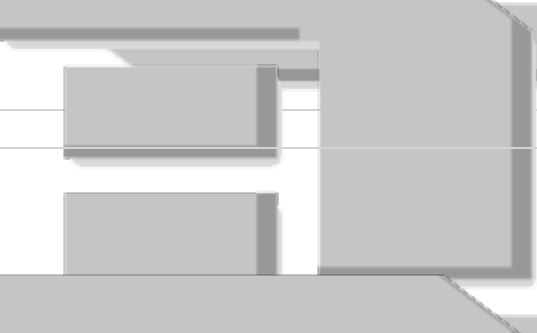
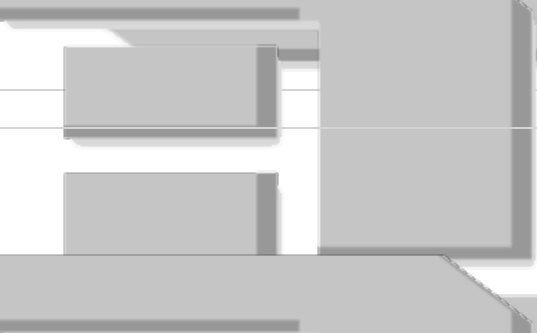
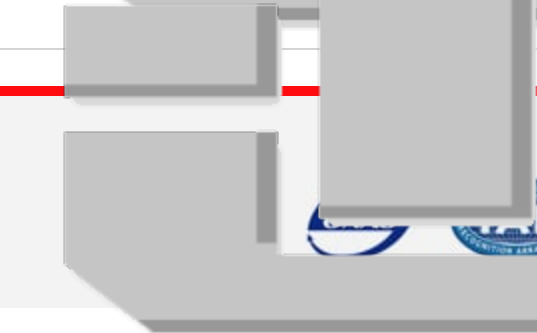
Specifications of TPS7A8300ARGRT

PART NUMBER	TPS7A8300ARGRT
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR POS ADJ 2A 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22101 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.3V @ 2A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.2V
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	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
PSRR	42dB ~ 25dB (10kHz ~ 500kHz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-47003-2 TPS7A8300ARGRT-ND
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 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

TPS7A8300ARGRT	TPS7A8300ARGRT Distributor	TPS7A8300ARGRT Supplier
TPS7A8300ARGRT Price	TPS7A8300ARGRT Pictures	TPS7A8300ARGRT Image
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TPS7A8300ARGRT Stock	Buy TPS7A8300ARGRT	Buy TPS7A8300ARGRT
TPS7A8300ARGRT	Supplier	Distributor

Related Products

 TPS7A8101QDRBRQ1 Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SON In stock: 76703 pcs	 TPS7A8300RGRT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 13392 pcs	 TPS7A8050DRBT Manufacturers: N/A Description: IC REG LINEAR 5V 1A 8SON In stock: 40536 pcs
 TPS7A8101DRBT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SON In stock: 30193 pcs	 TPS7A8300ARGWR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 36425 pcs	 TPS7A8300EVM-579 Manufacturers: N/A Description: EVAL MODULE FOR TPS7A8300 In stock: 4536 pcs
 TPS7A8101EVM-093 Manufacturers: N/A Description: EVAL MODULE FOR TPS7A8101-093 In stock: 4514 pcs	 TPS7A8101DRBR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SON In stock: 74321 pcs	 TPS7A8300EVM-209 Manufacturers: N/A Description: EVALUATION BOARD FOR TPS7A8300 In stock: 4127 pcs
		 TPS7A8300RGR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 17483 pcs
		 TPS7A8300ARGRR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 29141 pcs