



TPS7A8300ARGRR

Part Number:	TPS7A8300ARGRR
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR POS ADJ 2A 20VQFN
Datasheets:	
Stock Condition	29141 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

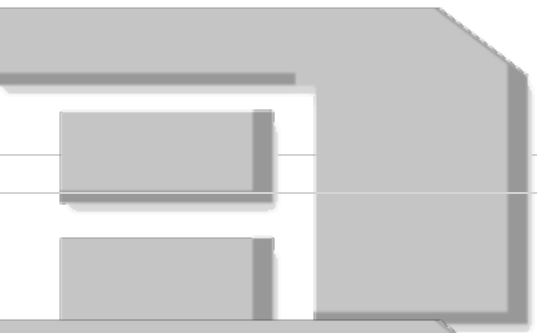
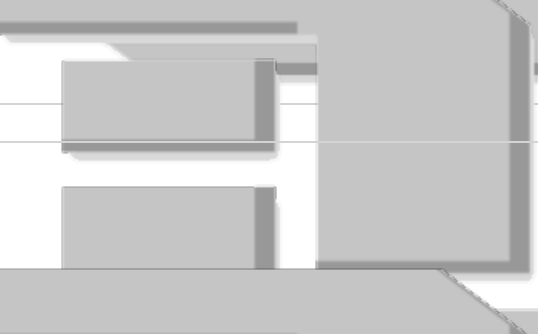
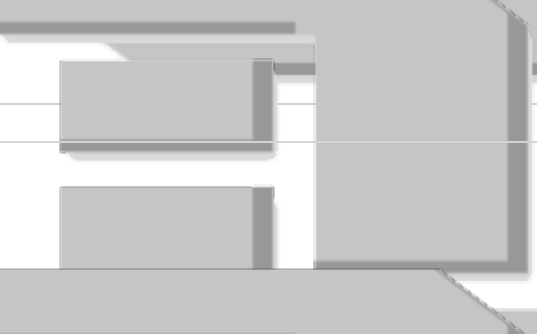
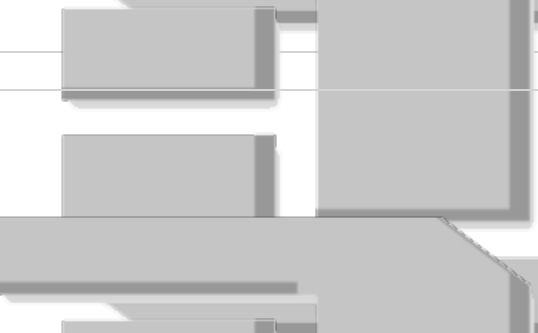
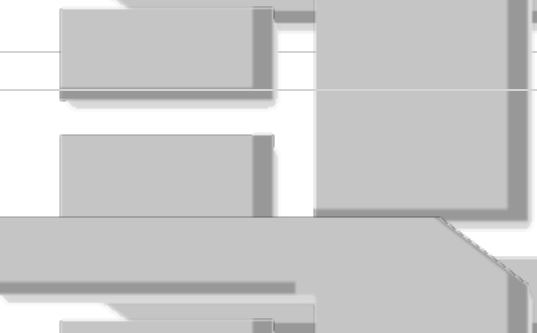
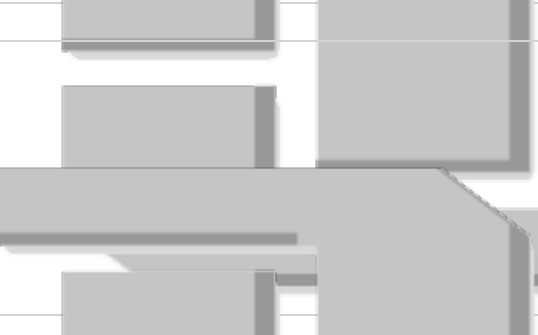
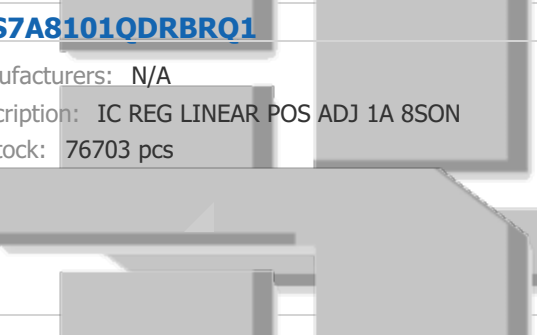
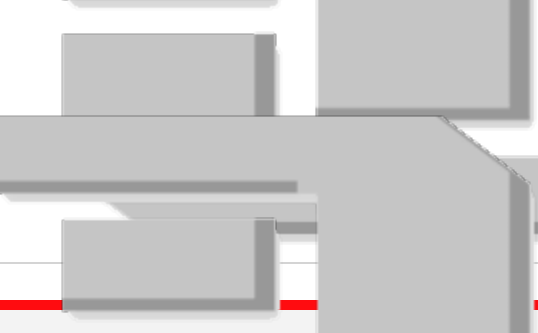
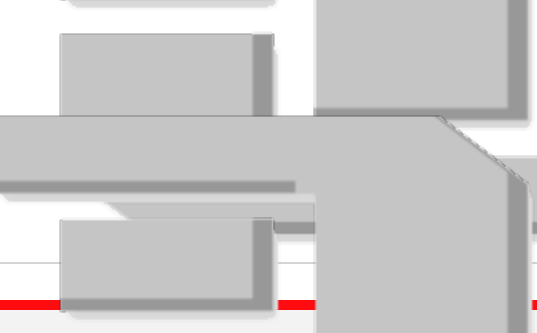
Specifications of TPS7A8300ARGRR

PART NUMBER	TPS7A8300ARGRR
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR POS ADJ 2A 20VQFN
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	29141 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	296-48214-2 TPS7A8300ARGRR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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

TPS7A8300ARGRR	TPS7A8300ARGRR Distributor	TPS7A8300ARGRR Supplier
TPS7A8300ARGRR Price	TPS7A8300ARGRR Pictures	TPS7A8300ARGRR Image
TPS7A8300ARGRR PDF Datasheet	TPS7A8300ARGRR Download Datasheet	TPS7A8300ARGRR Datasheet
TPS7A8300ARGRR Stock	Buy TPS7A8300ARGRR	Buy TPS7A8300ARGRR
TPS7A8300ARGRR	Supplier	Distributor

Related Products

	TPS7A8300ARGWT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 13925 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		TPS7A8101EVM-093 Manufacturers: N/A Description: EVAL MODULE FOR TPS7A8101-093 In stock: 4514 pcs RFQ
	TPS7A8050DRBT Manufacturers: N/A Description: IC REG LINEAR 5V 1A 8SON In stock: 40536 pcs RFQ		TPS7A8300EVM-579 Manufacturers: N/A Description: EVAL MODULE FOR TPS7A8300 In stock: 4536 pcs RFQ
	TPS7A8300RGRR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 17483 pcs RFQ		
	TPS7A8101DRBT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SON In stock: 30193 pcs RFQ		TPS7A8101DRBR Manufacturers: N/A Description: IC REG LINEAR POS ADJ 1A 8SON In stock: 74321 pcs RFQ
	TPS7A8300ARGRT Manufacturers: N/A Description: IC REG LINEAR POS ADJ 2A 20VQFN In stock: 22101 pcs RFQ		TPS7A8050DRBR Manufacturers: N/A Description: IC REG LINEAR 5V 1A 8SON In stock: 67715 pcs RFQ