



TPS61000DGS

Part Number:	TPS61000DGS
Manufacturer/Brand:	N/A
Product description	IC REG BOOST ADJ 1.3A 10MSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28368 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

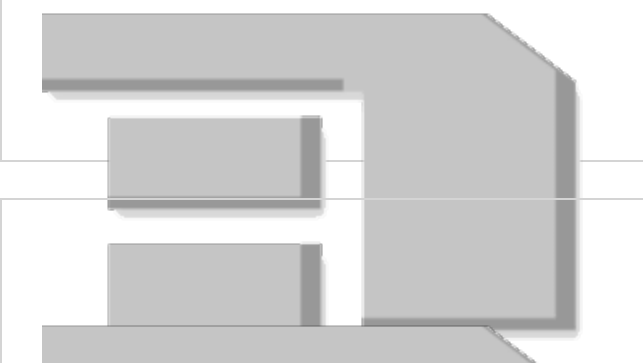
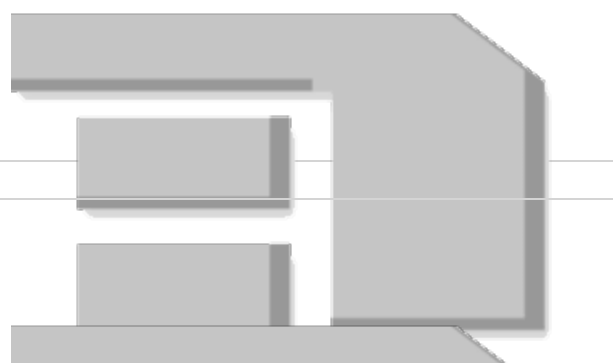
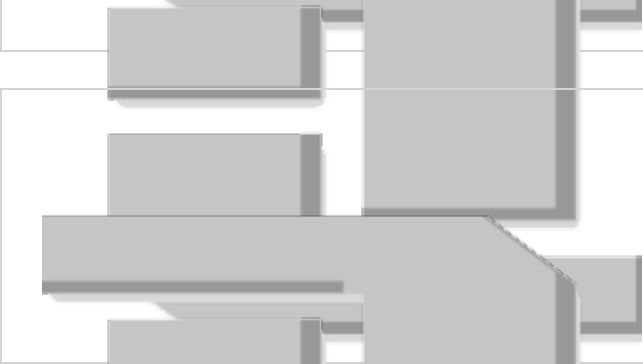
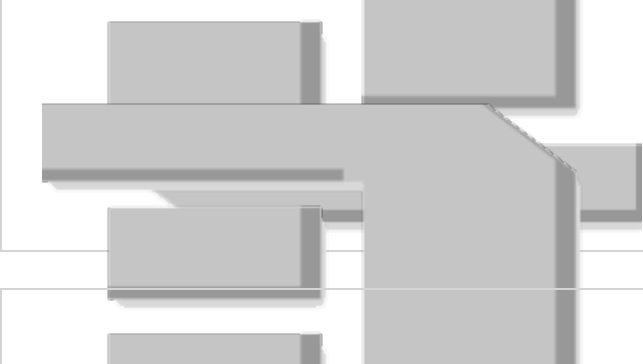
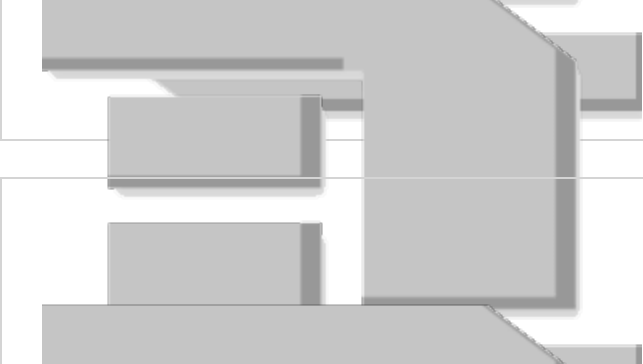
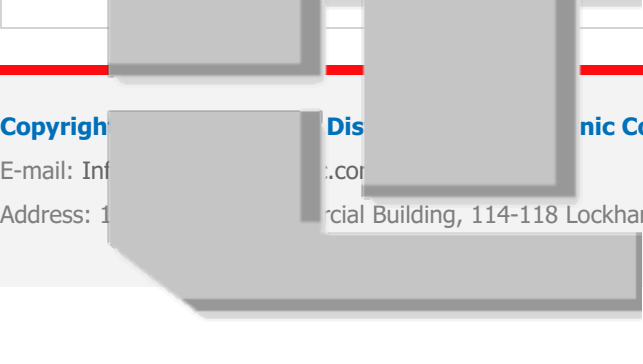
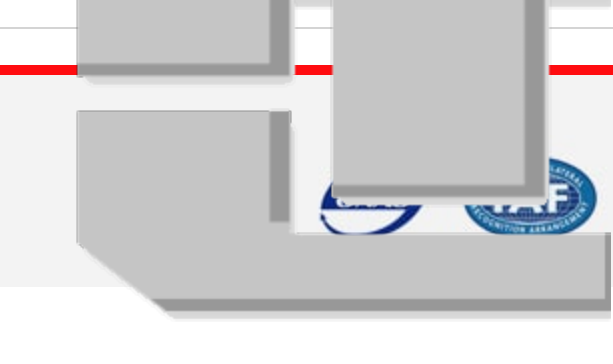
Specifications of TPS61000DGS

PART NUMBER	TPS61000DGS
MANUFACTURER	N/A
DESCRIPTION	IC REG BOOST ADJ 1.3A 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28368 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MIN)	0.8V
VOLTAGE - INPUT (MAX)	3.3V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-VSSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-3217-5 TPS61000DGSG4 TPS61000DGSG4-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 1.5V 1 Output 1.3A (Switch) 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	1.3A (Switch)
BASE PART NUMBER	TPS61000

Related Tags

TPS61000DGS	TPS61000DGS Distributor	TPS61000DGS Supplier
TPS61000DGS Price	TPS61000DGS Pictures	TPS61000DGS Image
TPS61000DGS PDF Datasheet	TPS61000DGS Download Datasheet	TPS61000DGS Datasheet
TPS61000DGS Stock	Buy TPS61000DGS	Buy TPS61000DGS
TPS61000DGS	Supplier	Distributor

Related Products

	TPS61000DGSR Manufacturers: N/A Description: IC REG BOOST ADJ 1.3A 10MSOP In stock: 4450 pcs RFQ		TPS61001DGSG4 Manufacturers: N/A Description: IC REG BOOST 1.5V 1.3A 10-MSOP In stock: 6416 pcs RFQ
	TPS61000EVM-156 Manufacturers: N/A Description: EVAL MOD FOR TPS61000 In stock: 4773 pcs RFQ		TPS61001DGS Manufacturers: N/A Description: IC REG BOOST 1.5V 1.3A 10MSOP In stock: 4480 pcs RFQ
	TPS60502DGSRG4 Manufacturers: N/A Description: IC REG SWITCHD CAP 1.8V 10MSOP In stock: 138866 pcs RFQ		TPS60503DGSRG4 Manufacturers: N/A Description: IC REG SWITCHD CAP 1.5V 10MSOP In stock: 6527 pcs RFQ
	TPS61002DGSG4 Manufacturers: N/A Description: IC REG BOOST 1.8V 1.3A 10-MSOP In stock: 2915 pcs RFQ		TPS60503DGSG4 Manufacturers: N/A Description: IC REG SWITCHD CAP 1.5V 10MSOP In stock: 89665 pcs RFQ
	TPS60503DGS Manufacturers: N/A Description: IC REG SWITCHD CAP 1.5V 10MSOP In stock: 64430 pcs RFQ		TPS60503DGSR Manufacturers: N/A Description: IC REG SWITCHD CAP 1.5V 10MSOP In stock: 4329 pcs RFQ
	TPS61002DGS Manufacturers: N/A Description: IC REG BOOST 1.8V 1.3A 10MSOP In stock: 5353 pcs RFQ		TPS60502DGSR Manufacturers: N/A Description: IC REG SWITCHD CAP 1.8V 10MSOP In stock: 174692 pcs RFQ