

N/A



Image may be representation. See specifications for product details.

TPS51317RGBT

Part Number:	TPS51317RGBT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 6A SYNC 20VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14885 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

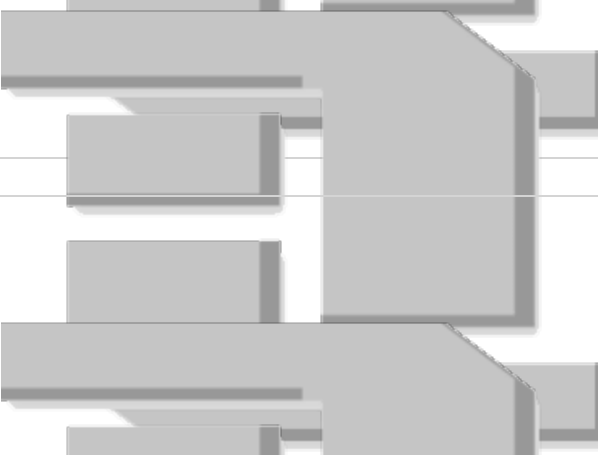
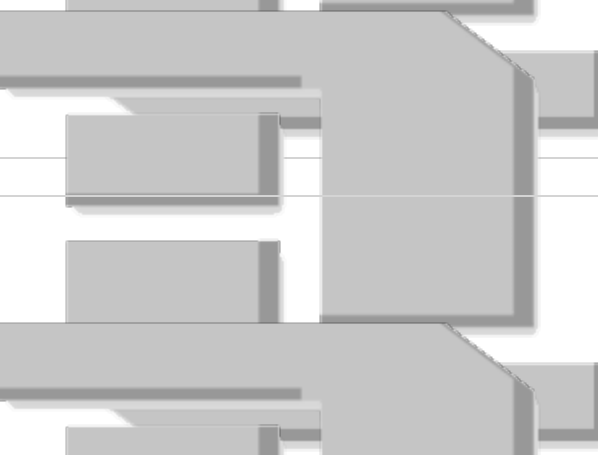
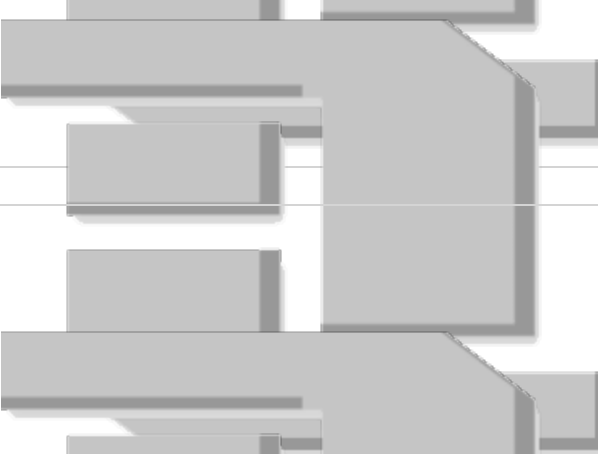
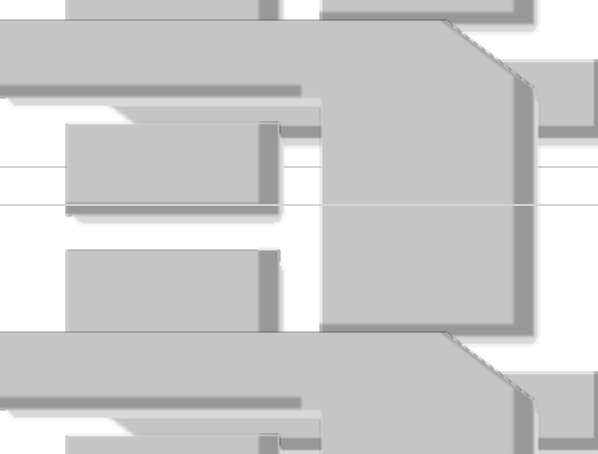
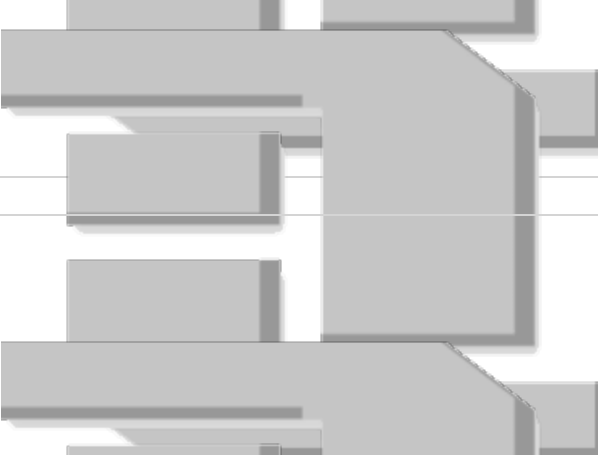
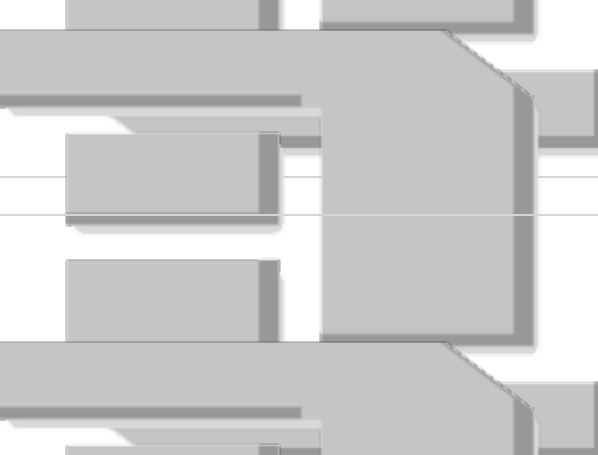
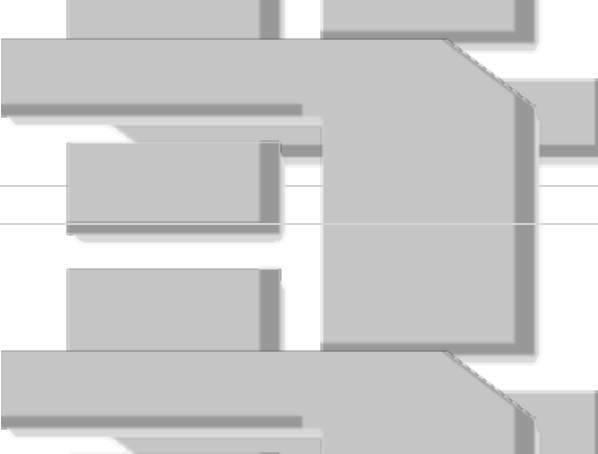
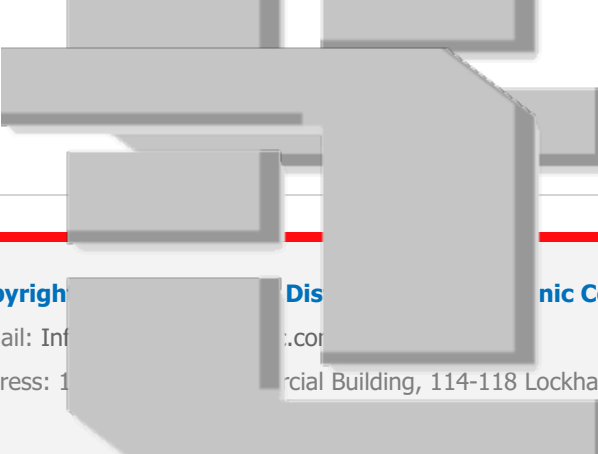
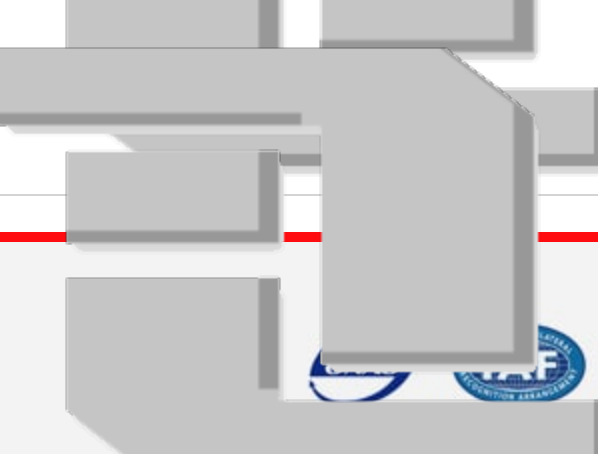
Specifications of TPS51317RGBT

PART NUMBER	TPS51317RGBT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14885 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	2V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	6.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-VQFN (3.5x4)
SERIES	D-CAP+™
PACKAGING	Original-Reel®
PACKAGE / CASE	20-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-28383-6
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	800kHz, 1MHz, 1.2MHz, 1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 6A 20-VFQFN Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS51317

Related Tags

TPS51317RGBT	TPS51317RGBT Distributor	TPS51317RGBT Supplier
TPS51317RGBT Price	TPS51317RGBT Pictures	TPS51317RGBT Image
TPS51317RGBT PDF Datasheet	TPS51317RGBT Download Datasheet	TPS51317RGBT Datasheet
TPS51317RGBT Stock	Buy TPS51317RGBT	Buy TPS51317RGBT
TPS51317RGBT	Supplier	Distributor

Related Products

	TPS51313DRCT Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 10SON In stock: 39788 pcs RFQ		TPS51367RVER Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 12A 28VQFN In stock: 28106 pcs RFQ
	TPS51315EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS51315 In stock: 3626 pcs RFQ		TPS51315RGFR Manufacturers: N/A Description: IC REG BUCK ADJ 10A SYNC 40QFN In stock: 24121 pcs RFQ
	TPS51367RVET Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 12A 28VQFN In stock: 16179 pcs RFQ		TPS51313DRCR Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 10SON In stock: 64594 pcs RFQ
	TPS51362RVET Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 10A 28VQFN In stock: 22382 pcs RFQ		TPS51317RGBR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 20VQFN In stock: 29724 pcs RFQ
	TPS51362RVER Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 10A 28VQFN In stock: 34129 pcs RFQ		TPS51315RGFT Manufacturers: N/A Description: IC REG BUCK ADJ 10A SYNC 40QFN In stock: 11796 pcs RFQ
	TPS51363RVER Manufacturers: N/A Description: IC REG BUCK ADJ/PROG SYNC 28VQFN In stock: 34251 pcs RFQ		TPS51363RVET Manufacturers: N/A Description: IC REG BUCK ADJ/PROG SYNC 28VQFN In stock: 16707 pcs RFQ