



TPS53316RGTT

Part Number:	TPS53316RGTT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 5A SYNC 16QFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	24224 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

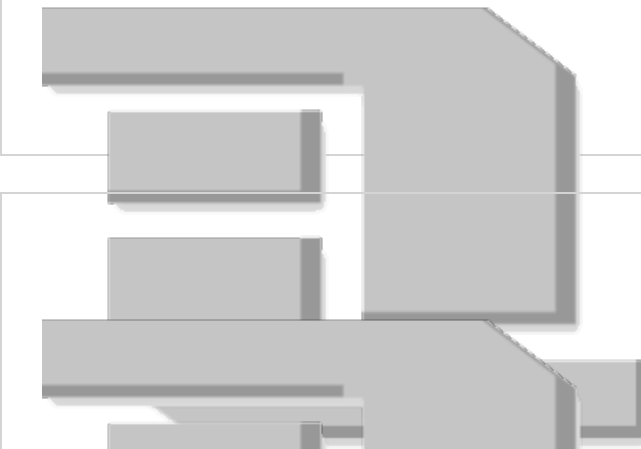
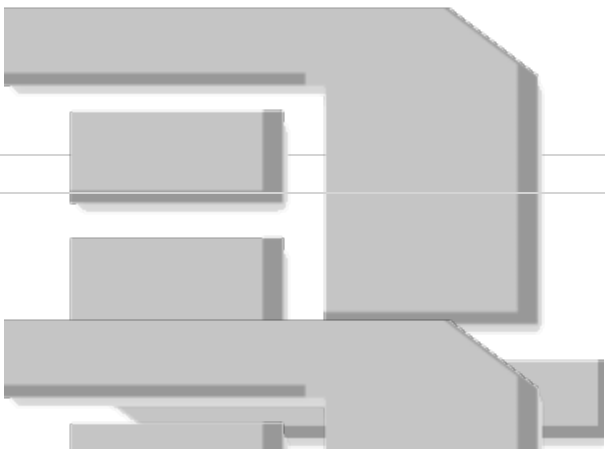
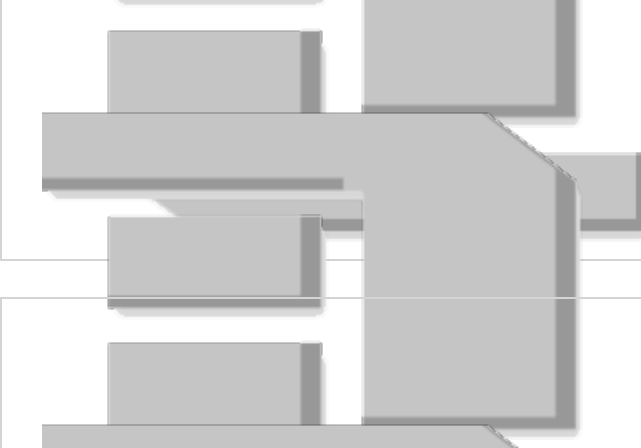
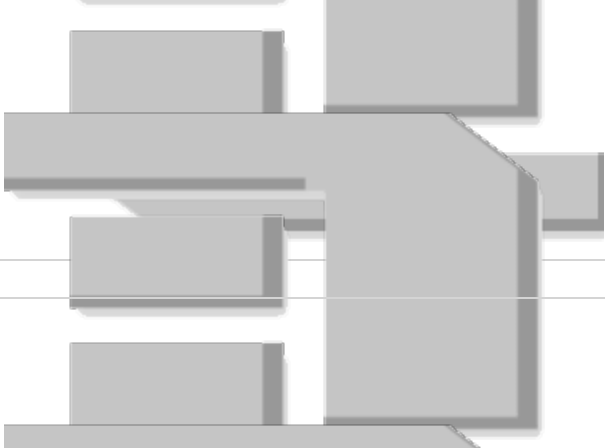
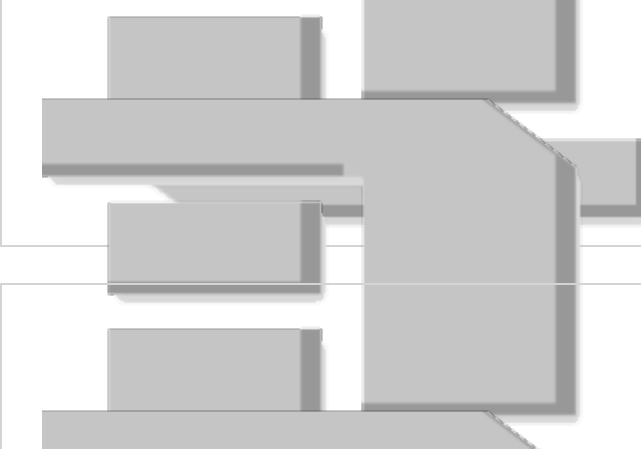
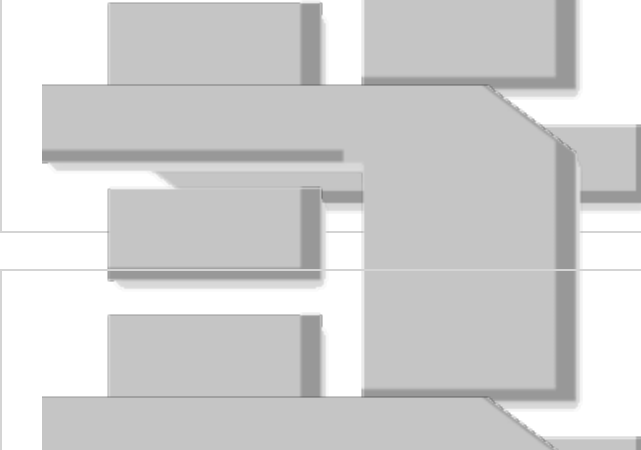
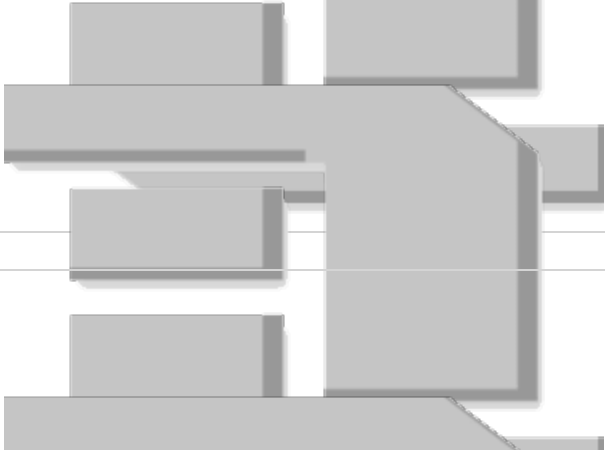
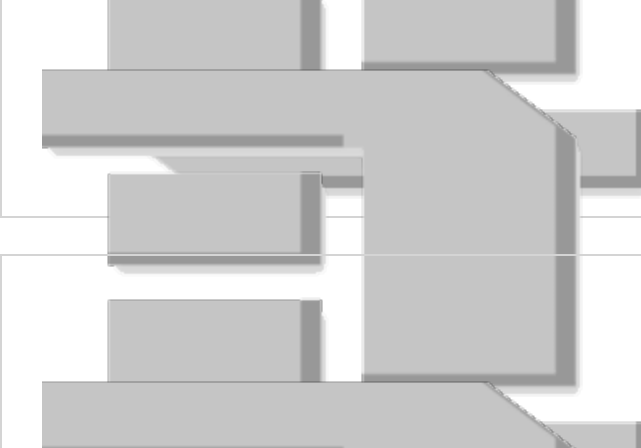
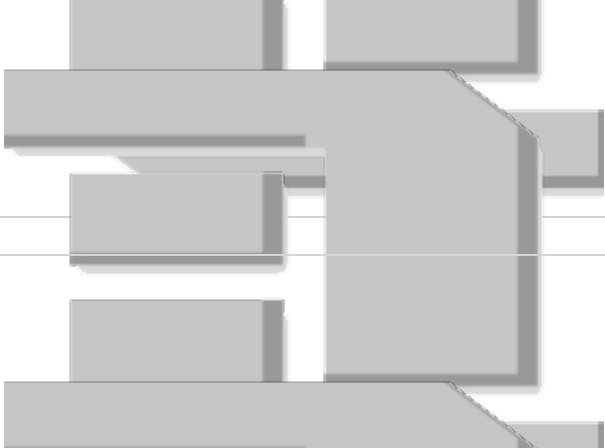
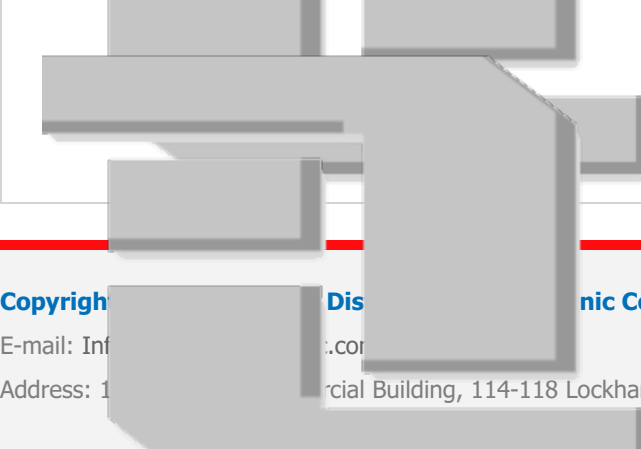
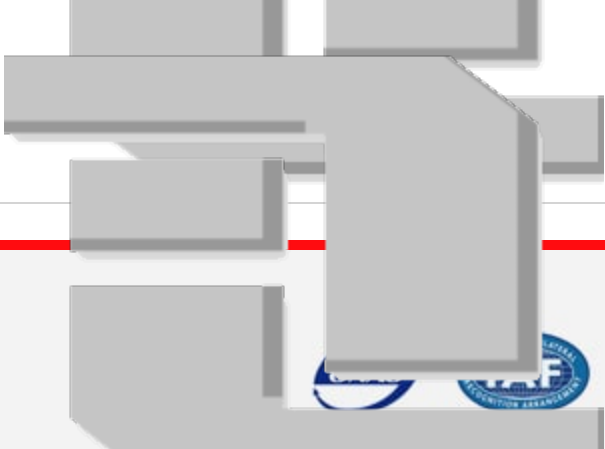
Specifications of TPS53316RGTT

PART NUMBER	TPS53316RGTT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24224 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	4.8V
VOLTAGE - INPUT (MIN)	2.9V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	SmoothPWM™, Eco-Mode™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-30177-2
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	725kHz, 1.1Mhz, 1.8MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 5A 16-VFQFN Exposed Pad
CURRENT - OUTPUT	5A
BASE PART NUMBER	TPS53316

Related Tags

TPS53316RGTT	TPS53316RGTT Distributor	TPS53316RGTT Supplier
TPS53316RGTT Price	TPS53316RGTT Pictures	TPS53316RGTT Image
TPS53316RGTT PDF Datasheet	TPS53316RGTT Download Datasheet	TPS53316RGTT Datasheet
TPS53316RGTT Stock	Buy TPS53316RGTT	Buy TPS53316RGTT
TPS53316RGTT	Supplier	Distributor

Related Products

	TPS53317RGBR Manufacturers: N/A Description: IC REG BUCK SYNC ADJ 6A 20VQFN In stock: 13941 pcs RFQ		TPS53316EVM-075 Manufacturers: N/A Description: EVAL MODULE FOR TPS53316-075 In stock: 1877 pcs RFQ
	TPS53316RGTR Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16QFN In stock: 20503 pcs RFQ		TPS53317ARGBT Manufacturers: N/A Description: IC REG BUCK SYNC 6A 20VQFN In stock: 21066 pcs RFQ
	TPS53314RGFT Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 40VQFN In stock: 19366 pcs RFQ		TPS53317ARGBR Manufacturers: N/A Description: DCAP MODE SYNCHRONOUS STEP DOWN In stock: 26497 pcs RFQ
	TPS53315RGFT Manufacturers: N/A Description: IC REG BUCK ADJ 12A SYNC 40VQFN In stock: 13718 pcs RFQ		TPS53315RGFR Manufacturers: N/A Description: IC REG BUCK ADJ 12A SYNC 40VQFN In stock: 15530 pcs RFQ
	TPS53316RGTT Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16QFN In stock: 6676 pcs RFQ		TPS53317AEVM-726 Manufacturers: N/A Description: EVALUATION MODULE In stock: 1850 pcs RFQ
	TPS53317EVM-750 Manufacturers: N/A Description: EVAL MODULE FOR TPS53317-750 In stock: 1812 pcs RFQ		TPS53317RGBT Manufacturers: N/A Description: IC REG BUCK SYNC ADJ 6A 20VQFN In stock: 16841 pcs RFQ

