

N/A



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	6676 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

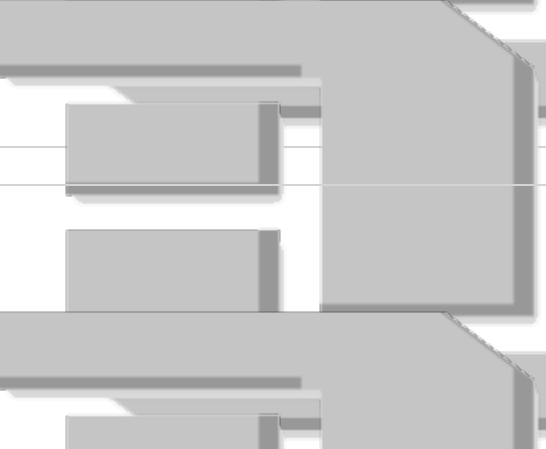
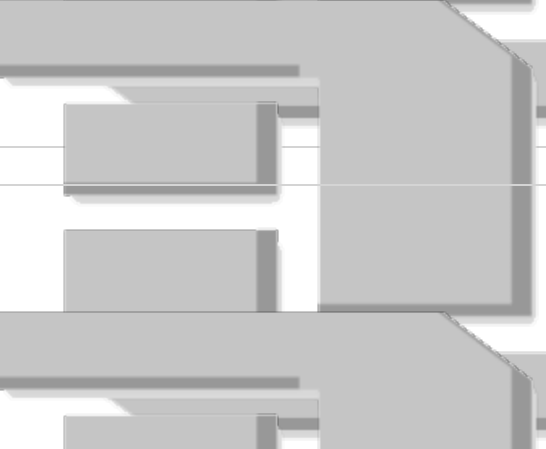
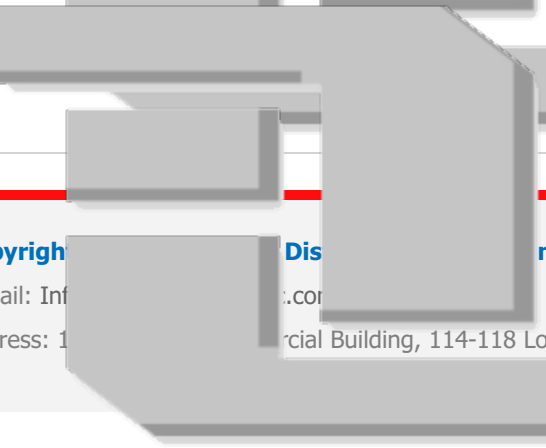
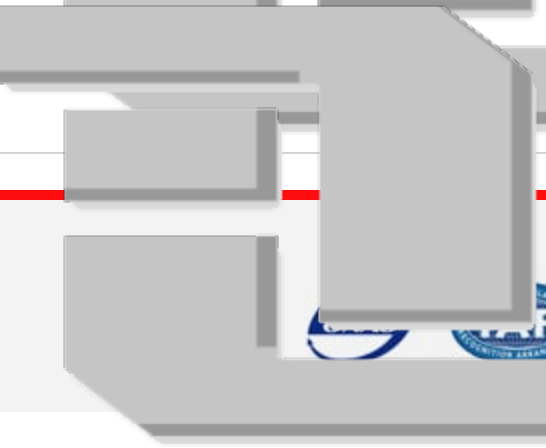
Specifications of TPS53316RGTT

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	6676 pcs
DATA SHEET	
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	0.6V
VOLTAGE - INPUT (MAX)	6V
VOLTAGE - DROPOUT (TYPICAL)	2.9V
VOLTAGE - BREAKDOWN	16-QFN (3x3)
SERIES	SmoothPWM™, Eco-Mode™
ROHS STATUS	Digi-Reel®
REGULATOR TOPOLOGY	5A
POLARIZATION	16-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OTHER NAMES	296-30177-6
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DAC'S	725kHz, 1.1Mhz, 1.8MHz
NOISE - 0.1HZ TO 10HZ	4.8V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER PART NUMBER	TPS53316RGTT
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 5A 16-VFQFN Exposed Pad
DESCRIPTION	IC REG BUCK ADJ 5A SYNC 16QFN
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	Yes

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		TPS53315RGFT Manufacturers: N/A Description: IC REG BUCK ADJ 12A SYNC 40VQFN In stock: 13718 pcs RFQ
	TPS53316EVM-075 Manufacturers: N/A Description: EVAL MODULE FOR TPS53316-075 In stock: 1877 pcs RFQ		TPS53314RGFR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 40VQFN In stock: 38976 pcs RFQ
	TPS53317ARGBT Manufacturers: N/A Description: IC REG BUCK SYNC 6A 20VQFN In stock: 21066 pcs RFQ		TPS53317EVM-750 Manufacturers: N/A Description: EVAL MODULE FOR TPS53317-750 In stock: 1812 pcs RFQ
	TPS53316RGTT Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16QFN In stock: 24224 pcs RFQ		TPS53317AEVM-726 Manufacturers: N/A Description: EVALUATION MODULE In stock: 1850 pcs RFQ
	TPS53316RGTR Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16QFN In stock: 20503 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		TPS53315RGFR Manufacturers: N/A Description: IC REG BUCK ADJ 12A SYNC 40VQFN In stock: 15530 pcs RFQ