



TPS53314RGFT

Part Number:	TPS53314RGFT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 6A SYNC 40VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19366 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

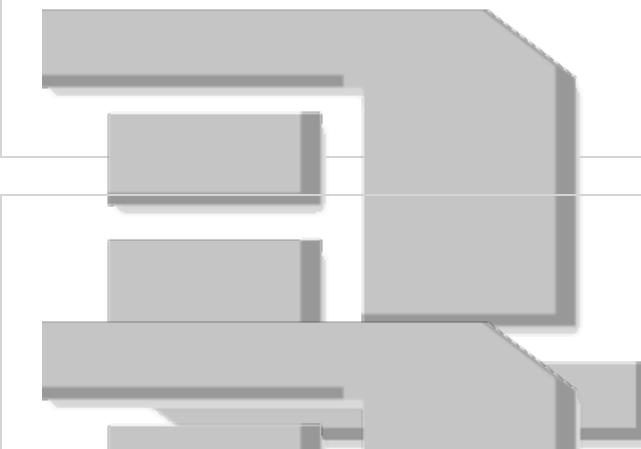
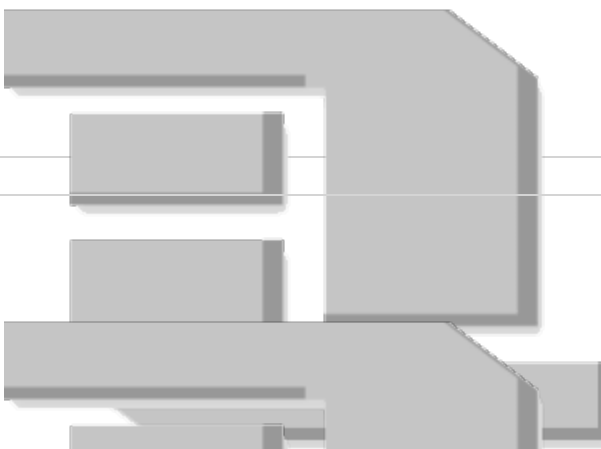
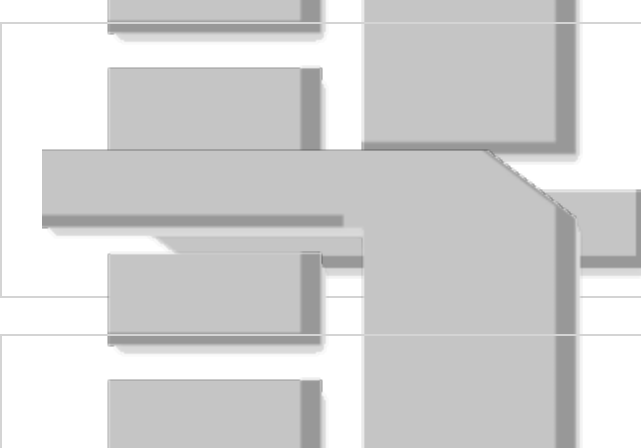
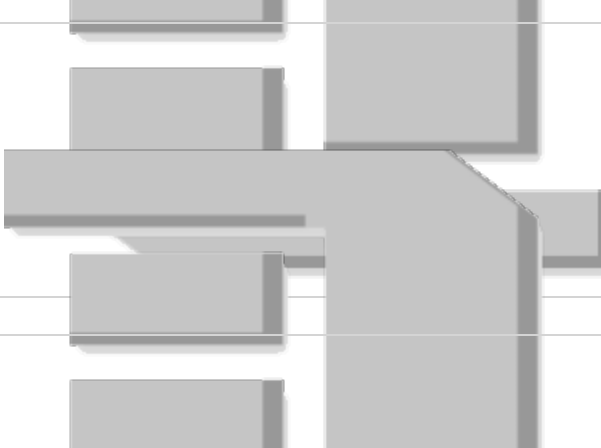
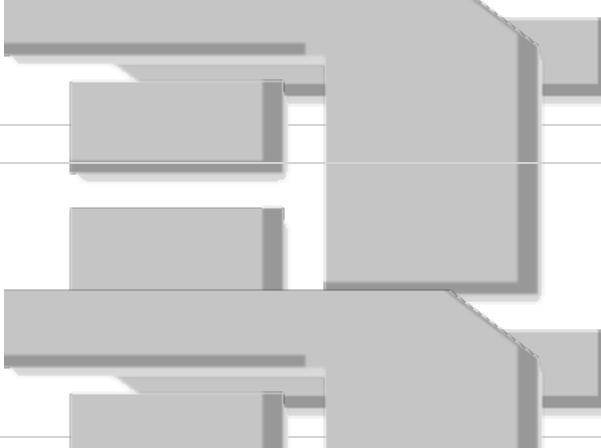
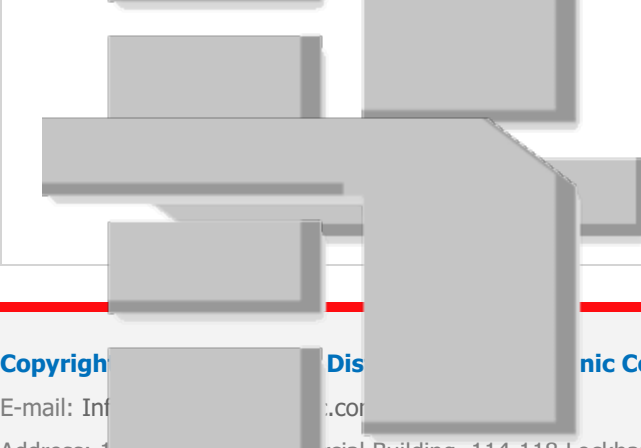
Specifications of TPS53314RGFT

PART NUMBER	TPS53314RGFT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 40VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19366 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	15V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-VQFN-EP (5x7)
SERIES	D-CAP™, Eco-Mode™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
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	250kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 6A 40-VFQFN Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS53314

Related Tags

TPS53314RGFT	TPS53314RGFT Distributor	TPS53314RGFT Supplier
TPS53314RGFT Price	TPS53314RGFT Pictures	TPS53314RGFT Image
TPS53314RGFT PDF Datasheet	TPS53314RGFT Download Datasheet	TPS53314RGFT Datasheet
TPS53314RGFT Stock	Buy TPS53314RGFT	Buy TPS53314RGFT
TPS53314RGFT	Supplier	Distributor

Related Products

	TPS53311RGTT Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 33508 pcs RFQ		TPS53313RGER Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 24VQFN In stock: 18913 pcs RFQ
	TPS53316RGTR Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16QFN In stock: 20503 pcs RFQ		TPS53313EVM-078 Manufacturers: N/A Description: EVAL MODULE FOR TPS53313-078 In stock: 1949 pcs RFQ
	TPS53316RGTT Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16QFN In stock: 24224 pcs RFQ		TPS53313RGET Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 24VQFN In stock: 24246 pcs RFQ
	TPS53311RGTR Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 61874 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		TPS53316RGTT Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16QFN In stock: 6676 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

