



TPS53315RGFT

Part Number:	TPS53315RGFT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 12A SYNC 40VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13718 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

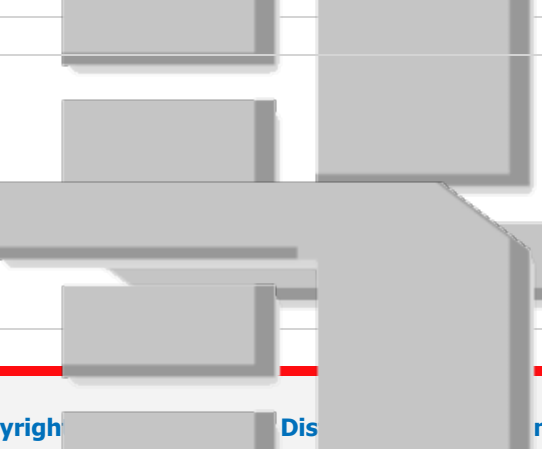
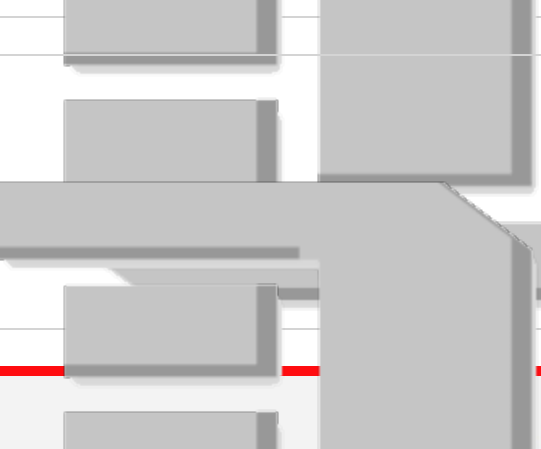
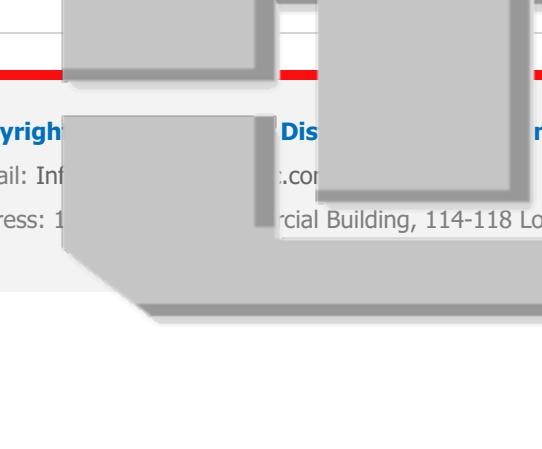
Specifications of TPS53315RGFT

PART NUMBER	TPS53315RGFT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 12A SYNC 40VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13718 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	Cut Tape (CT)
PACKAGE / CASE	40-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-28112-1
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 12A 40-VFQFN Exposed Pad
CURRENT - OUTPUT	12A
BASE PART NUMBER	TPS53315

Related Tags

TPS53315RGFT	TPS53315RGFT Distributor	TPS53315RGFT Supplier
TPS53315RGFT Price	TPS53315RGFT Pictures	TPS53315RGFT Image
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TPS53315RGFT Stock	Buy TPS53315RGFT	Buy TPS53315RGFT
TPS53315RGFT	Supplier	Distributor

Related Products

	TPS53315RGFR Manufacturers: N/A Description: IC REG BUCK ADJ 12A SYNC 40VQFN In stock: 15530 pcs RFQ		TPS53314RGFT Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 40VQFN In stock: 19366 pcs RFQ
	TPS53316EVM-075 Manufacturers: N/A Description: EVAL MODULE FOR TPS53316-075 In stock: 1877 pcs RFQ		TPS53317ARGBR Manufacturers: N/A Description: DCAP MODE SYNCHRONOUS STEP DOWN In stock: 26497 pcs RFQ
	TPS53313RGER Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 24VQFN In stock: 18913 pcs RFQ		TPS53313EVM-078 Manufacturers: N/A Description: EVAL MODULE FOR TPS53313-078 In stock: 1949 pcs RFQ
	TPS53313RGET Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 24VQFN In stock: 24246 pcs RFQ		TPS53316RGTR Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 16QFN In stock: 20503 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: 24224 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