

N/A



TPS51315RGFT

Part Number:	TPS51315RGFT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 10A SYNC 40QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS51315RGFT

PART NUMBER	TPS51315RGFT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 10A SYNC 40QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.75V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	14V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-VQFN-EP (5x7)
SERIES	D-CAP™
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	40-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-24569-1
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	100kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.75V 1 Output 10A 40-VFQFN Exposed Pad
CURRENT - OUTPUT	10A
BASE PART NUMBER	TPS51315

Related Tags

TPS51315RGFT	TPS51315RGFT Distributor	TPS51315RGFT Supplier
TPS51315RGFT Price	TPS51315RGFT Pictures	TPS51315RGFT Image
TPS51315RGFT PDF Datasheet	TPS51315RGFT Download Datasheet	TPS51315RGFT Datasheet
TPS51315RGFT Stock	Buy TPS51315RGFT	Buy TPS51315RGFT
TPS51315RGFT	Supplier	Distributor

Related Products

 TPS51312DRCT Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 10SON In stock: 49384 pcs RFQ	 TPS51362RVER Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 10A 28VQFN In stock: 39254 pcs RFQ
 TPS51313DRCR Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 10SON In stock: 53580 pcs RFQ	 TPS51317RGBR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 20VQFN In stock: 33721 pcs RFQ
 TPS51313DRCT Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 10SON In stock: 54407 pcs RFQ	 TPS51317RGBT Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 20VQFN In stock: 15895 pcs RFQ
 TPS51315RGFR Manufacturers: N/A Description: IC REG BUCK ADJ 10A SYNC 40QFN In stock: 27724 pcs RFQ	 TPS51363RVET Manufacturers: N/A Description: IC REG BUCK ADJ/PROG SYNC 28VQFN In stock: 23606 pcs RFQ
 TPS51312DRCR Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 10SON In stock: 49296 pcs RFQ	 TPS51362RVET Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 10A 28VQFN In stock: 27505 pcs RFQ
 TPS51363RVER Manufacturers: N/A Description: IC REG BUCK ADJ/PROG SYNC 28VQFN In stock: 35990 pcs RFQ	 TPS51315EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS51315 In stock: 3285 pcs RFQ