

N/A



No Picture

TPS51317RGBT

Part Number:	TPS51317RGBT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 6A SYNC 20VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

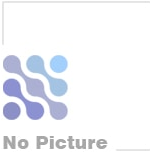
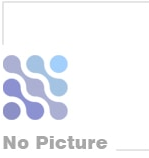
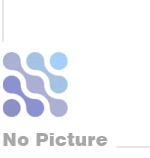
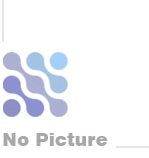
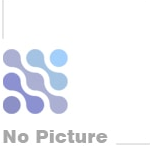
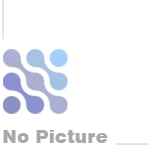
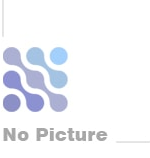
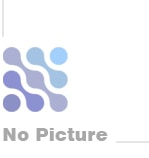
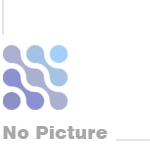
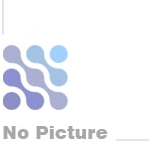
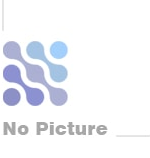
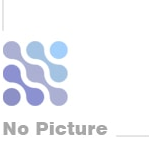
Specifications of TPS51317RGBT

PART NUMBER	TPS51317RGBT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	2V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	6.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-VQFN (3.5x4)
SERIES	D-CAP+™
PACKAGING	Original-Reel®
PACKAGE / CASE	20-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-28383-6
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	800kHz, 1MHz, 1.2MHz, 1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 6A 20-VFQFN Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS51317

Related Tags

TPS51317RGBT	TPS51317RGBT Distributor	TPS51317RGBT Supplier
TPS51317RGBT Price	TPS51317RGBT Pictures	TPS51317RGBT Image
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TPS51317RGBT Stock	Buy TPS51317RGBT	Buy TPS51317RGBT
TPS51317RGBT	Supplier	Distributor

Related Products

 TPS51313DRCR Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 10SON In stock: 53580 pcs RFQ	 TPS51363RVER Manufacturers: N/A Description: IC REG BUCK ADJ/PROG SYNC 28VQFN In stock: 35990 pcs RFQ
 TPS51315RGFR Manufacturers: N/A Description: IC REG BUCK ADJ 10A SYNC 40QFN In stock: 27724 pcs RFQ	 TPS51362RVET Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 10A 28VQFN In stock: 27505 pcs RFQ
 TPS51362RVER Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 10A 28VQFN In stock: 39254 pcs RFQ	 TPS51367RVET Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 12A 28VQFN In stock: 19014 pcs RFQ
 TPS51313DRCT Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 10SON In stock: 54407 pcs RFQ	 TPS51315EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS51315 In stock: 3285 pcs RFQ
 TPS51363RVET Manufacturers: N/A Description: IC REG BUCK ADJ/PROG SYNC 28VQFN In stock: 23606 pcs RFQ	 TPS51315RGFT Manufacturers: N/A Description: IC REG BUCK ADJ 10A SYNC 40QFN In stock: 18406 pcs RFQ
 TPS51317RGBR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 20VQFN In stock: 33721 pcs RFQ	 TPS51367RVER Manufacturers: N/A Description: IC REG BUCK ADJ/PROG 12A 28VQFN In stock: 32090 pcs RFQ