



TPS53313RGER

Part Number:	TPS53313RGER
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 6A SYNC 24VQFN
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	18913 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS53313RGER

PART NUMBER	TPS53313RGER
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 24VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18913 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	11.2V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	16V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-VQFN (4x4)
SERIES	SmoothPWM™
PACKAGING	Original-Reel®
PACKAGE / CASE	24-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-36801-6
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 ~ 1.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 6A 24-VFQFN Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS53313

Related Tags

TPS53313RGER	TPS53313RGER Distributor	TPS53313RGER Supplier
TPS53313RGER Price	TPS53313RGER Pictures	TPS53313RGER Image
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Related Products

	TPS53311RGTR Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 61874 pcs RFQ		TPS53315RGFT Manufacturers: N/A Description: IC REG BUCK ADJ 12A SYNC 40VQFN In stock: 13718 pcs RFQ
	TPS53313RGET Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 24VQFN In stock: 24246 pcs RFQ		TPS53310RGTR Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 53629 pcs RFQ
	TPS53310RGTT Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 27136 pcs RFQ		TPS53314RGFR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 40VQFN In stock: 38976 pcs RFQ
	TPS53311EVM-561 Manufacturers: N/A Description: EVAL MODULE FOR TPS53311-561 In stock: 1600 pcs RFQ		TPS53311RGTT Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 33508 pcs RFQ
	TPS53316EVM-075 Manufacturers: N/A Description: EVAL MODULE FOR TPS53316-075 In stock: 1877 pcs RFQ		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		TPS53313EVM-078 Manufacturers: N/A Description: EVAL MODULE FOR TPS53313-078 In stock: 1949 pcs RFQ