

N/A

TPS54418RTER

Part Number:	TPS54418RTER
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 4A SYNC 16TQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

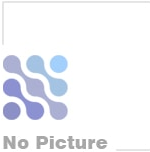
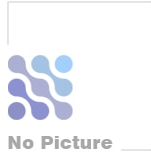
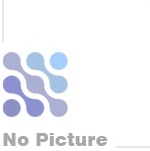
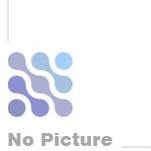
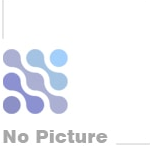
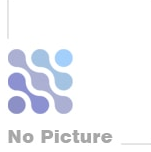
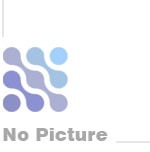
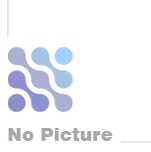
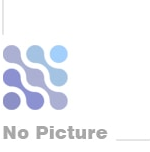
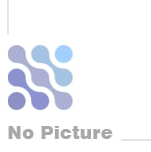
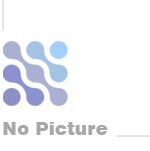
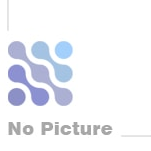
Specifications of TPS54418RTER

PART NUMBER	TPS54418RTER
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.803V
VOLTAGE - OUTPUT (MAX)	4.5V
VOLTAGE - INPUT (MIN)	2.95V
VOLTAGE - INPUT (MAX)	6V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-WQFN (3x3)
SERIES	SWIFT™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-24553-2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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	200kHz ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.803V 1 Output 4A 16-WFQFN Exposed Pad
CURRENT - OUTPUT	4A
BASE PART NUMBER	TPS54418

Related Tags

TPS54418RTER	TPS54418RTER Distributor	TPS54418RTER Supplier
TPS54418RTER Price	TPS54418RTER Pictures	TPS54418RTER Image
TPS54418RTER PDF Datasheet	TPS54418RTER Download Datasheet	TPS54418RTER Datasheet
TPS54418RTER Stock	Buy TPS54418RTER	Buy TPS54418RTER
TPS54418RTER	Supplier	Distributor

Related Products

 No Picture TPS54424RNVT Manufacturers: N/A Description: 4.5V TO 17V INPUT, CURRENT MODE, In stock: 52397 pcs RFQ	 No Picture TPS54425EVM-608 Manufacturers: N/A Description: EVAL MODULE FOR TPS54425-608 In stock: 3369 pcs RFQ
 No Picture TPS54425PWP Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 14HTSSOP In stock: 66248 pcs RFQ	 No Picture TPS543C20EVM-869 Manufacturers: N/A Description: EVAL BOARD FOR TPS543C20 80A In stock: 1026 pcs RFQ
 No Picture TPS54424RNVR Manufacturers: N/A Description: 17V 4A HIGH EFFICIENCY SYNCHRONO In stock: 88840 pcs RFQ	 No Picture TPS54418ARTER Manufacturers: N/A Description: IC REG BUCK ADJ 4A 16WQFN In stock: 36609 pcs RFQ
 No Picture TPS54418RTET Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16WQFN In stock: 54285 pcs RFQ	 No Picture TPS54418ARTET Manufacturers: N/A Description: IC REG BUCK ADJ 4A 16WQFN In stock: 30459 pcs RFQ
 No Picture TPS54424EVM-779 Manufacturers: N/A Description: EVAL BOARD FOR TPS54424 In stock: 1740 pcs RFQ	 No Picture TPS543C20RVFR Manufacturers: N/A Description: TPS543C20RVFR In stock: 20326 pcs RFQ
 No Picture TPS54418EVM-375 Manufacturers: N/A Description: EVAL MODULE FOR TPS54418-375 In stock: 3710 pcs RFQ	 No Picture TPS543C20RVFT Manufacturers: N/A Description: 4-16VIN, 40A STACKABLE, SYNCHRON In stock: 14028 pcs RFQ