



TPS54318RTER

Part Number:	TPS54318RTER
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 3A SYNC 16WQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34178 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS54318RTER

PART NUMBER	TPS54318RTER
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34178 pcs
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	Cut Tape (CT)
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-25292-1
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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	200kHz ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.803V 1 Output 3A 16-WFQFN Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	TPS54318

Related Tags

TPS54318RTER	TPS54318RTER Distributor	TPS54318RTER Supplier
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Related Products

	TPS54317RHFRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 24VQFN In stock: 43097 pcs RFQ		TPS54318EVM-512 Manufacturers: N/A Description: EVAL MODULE FOR TPS54318-512 In stock: 3752 pcs RFQ
	TPS5431DDA Manufacturers: N/A Description: IC REG BUCK ADJ 3A 8SOPWRPAD In stock: 24020 pcs RFQ		TPS54318RTET Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 51903 pcs RFQ
	TPS54317RHFTG4 Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 24VQFN In stock: 30930 pcs RFQ		TPS54317EVM-159 Manufacturers: N/A Description: EVALUATION MODULE FOR TPS54317 In stock: 9073 pcs RFQ
	TPS54319RTER Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 16WQFN In stock: 116931 pcs RFQ		TPS5431DDAG4 Manufacturers: N/A Description: IC REG BUCK ADJ 3A 8SOPWRPAD In stock: 27715 pcs RFQ
	TPS54319RTET Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 16WQFN In stock: 75843 pcs RFQ		TPS54317RHFT Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 24VQFN In stock: 21337 pcs RFQ
	TPS54319EVM-626 Manufacturers: N/A Description: EVAL MODULE FOR TPS54319-626 In stock: 4124 pcs RFQ		TPS54317RHFR Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 24VQFN In stock: 49070 pcs RFQ