



TPS54418ARTER

Part Number:	TPS54418ARTER
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 4A 16WQFN
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS54418ARTER

PART NUMBER	TPS54418ARTER
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 4A 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
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
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	12 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 0.8V 1 Output 4A 16-WFQFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

TPS54418ARTER	TPS54418ARTER Distributor	TPS54418ARTER Supplier
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Related Products

TPS543B20RVFR Manufacturers: N/A Description: DCDC CONVERTER In stock: 26179 pcs RFQ	TPS543C20RVFR Manufacturers: N/A Description: TPS543C20RVFR In stock: 20326 pcs RFQ
TPS54418ARTET Manufacturers: N/A Description: IC REG BUCK ADJ 4A 16WQFN In stock: 30459 pcs RFQ	TPS54418EVM-375 Manufacturers: N/A Description: EVAL MODULE FOR TPS54418-375 In stock: 3710 pcs RFQ
TPS54424EVM-779 Manufacturers: N/A Description: EVAL BOARD FOR TPS54424 In stock: 1740 pcs RFQ	TPS543C20EVM-869 Manufacturers: N/A Description: EVAL BOARD FOR TPS543C20 80A In stock: 1026 pcs RFQ
TPS54424RNVR Manufacturers: N/A Description: 17V 4A HIGH EFFICIENCY SYNCHRONO In stock: 88840 pcs RFQ	TPS54418RTET Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16WQFN In stock: 54285 pcs RFQ
TPS54418RTER Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16TQFN In stock: 74511 pcs RFQ	TPS543C20RVFT Manufacturers: N/A Description: 4-16VIN, 40A STACKABLE, SYNCHRON In stock: 14028 pcs RFQ
TPS543B20RVFT Manufacturers: N/A Description: 4V TO 19VIN, 25A SYNCHRONOUS STE In stock: 19017 pcs RFQ	TPS543C20EVM-799 Manufacturers: N/A Description: EVAL BOARD FOR TPS543C20 40A In stock: 2010 pcs RFQ