

N/A

TPS54418ARTET

Part Number:	TPS54418ARTET
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

Image may be representation. See specifications for product details.

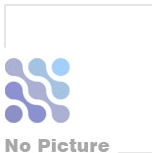
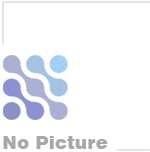
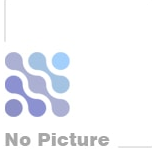
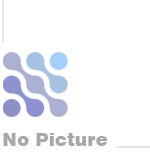
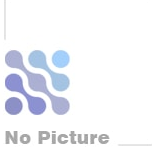
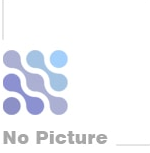
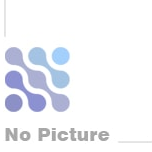
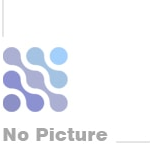
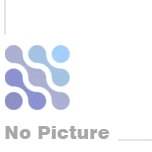
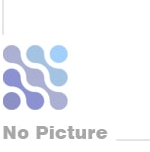
Specifications of TPS54418ARTET

PART NUMBER	TPS54418ARTET
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
OTHER NAMES	296-44879-2
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	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

TPS54418ARTET	TPS54418ARTET Distributor	TPS54418ARTET Supplier
TPS54418ARTET Price	TPS54418ARTET Pictures	TPS54418ARTET Image
TPS54418ARTET PDF Datasheet	TPS54418ARTET Download Datasheet	TPS54418ARTET Datasheet
TPS54418ARTET Stock	Buy TPS54418ARTET	Buy TPS54418ARTET
TPS54418ARTET	Supplier	Distributor

Related Products

 TPS543C20RVFT Manufacturers: N/A Description: 4-16VIN, 40A STACKABLE, SYNCHRON In stock: 14028 pcs RFQ	 TPS543C20RVFR Manufacturers: N/A Description: TPS543C20RVFR In stock: 20326 pcs RFQ
 TPS54418RTER Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16TQFN In stock: 74511 pcs RFQ	 TPS54418RTET Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16WQFN In stock: 54285 pcs RFQ
 TPS543C20EVM-799 Manufacturers: N/A Description: EVAL BOARD FOR TPS543C20 40A In stock: 2010 pcs RFQ	 TPS54418EVM-375 Manufacturers: N/A Description: EVAL MODULE FOR TPS54418-375 In stock: 3710 pcs RFQ
 TPS54418ARTER Manufacturers: N/A Description: IC REG BUCK ADJ 4A 16WQFN In stock: 36609 pcs RFQ	 TPS54424RNVF Manufacturers: N/A Description: 17V 4A HIGH EFFICIENCY SYNCHRONO In stock: 88840 pcs RFQ
 TPS54424EVM-779 Manufacturers: N/A Description: EVAL BOARD FOR TPS54424 In stock: 1740 pcs RFQ	 TPS543B20RVFT Manufacturers: N/A Description: 4V TO 19VIN, 25A SYNCHRONOUS STE In stock: 19017 pcs RFQ
 TPS54424RNVF Manufacturers: N/A Description: 4.5V TO 17V INPUT, CURRENT MODE, In stock: 52397 pcs RFQ	 TPS543C20EVM-869 Manufacturers: N/A Description: EVAL BOARD FOR TPS543C20 80A In stock: 1026 pcs RFQ