



TPS54618QRTERQ1

Part Number:	TPS54618QRTERQ1
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 6A SYNC 16WQFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	18650 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS54618QRTERQ1

PART NUMBER	TPS54618QRTERQ1
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18650 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.799V
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	Automotive, AEC-Q100, SWIFT™
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-40805-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.799V 1 Output 6A 16-WFQFN Exposed Pad
CURRENT - OUTPUT	6A

Related Tags

TPS54618QRTERQ1	TPS54618QRTERQ1 Distributor	TPS54618QRTERQ1 Supplier
TPS54618QRTERQ1 Price	TPS54618QRTERQ1 Pictures	TPS54618QRTERQ1 Image
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Related Products

TPS54617RUVR/2801 Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 34VQFN In stock: 25631 pcs	TPS54616QPWPRQ1 Manufacturers: N/A Description: IC REG BCK 3.3V 6A SYNC 28HTSSOP In stock: 24665 pcs	TPS54618EVM-606 Manufacturers: N/A Description: EVAL MODULE FOR TPS54618-606 In stock: 4038 pcs
TPS54618RTER Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16WQFN In stock: 51109 pcs	TPS54618RTET Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16WQFN In stock: 27228 pcs	TPS54620RGYR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 14VQFN In stock: 19978 pcs
TPS54617RUVR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 34VQFN In stock: 13859 pcs	TPS54617EVM-414 Manufacturers: N/A Description: EVAL MODULE FOR TPS54617-414 In stock: 4126 pcs	TPS54620EVM-374 Manufacturers: N/A Description: EVAL MOD FOR TPS54620 In stock: 4161 pcs
TPS54620RHLR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 14QFN In stock: 22517 pcs	TPS54620RGYT Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 14VQFN In stock: 22410 pcs	TPS54617RUVT Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 34VQFN In stock: 16308 pcs