

N/A

TPS54678RTER

Part Number:	TPS54678RTER
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 6A SYNC 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 TPS54678RTER

PART NUMBER	TPS54678RTER
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 16WQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
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	296-34809-2
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	26 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 0.6V 1 Output 6A 16-WFQFN Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS54678

Related Tags

TPS54678RTER	TPS54678RTER Distributor	TPS54678RTER Supplier
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Related Products

No Picture TPS54673PWP Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 28HTSSOP In stock: 23226 pcs RFQ	No Picture TPS54678EVM-155 Manufacturers: N/A Description: EVAL MODULE FOR TPS54678-155 In stock: 3661 pcs RFQ
No Picture TPS54673PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 28HTSSOP In stock: 31122 pcs RFQ	No Picture TPS54680PWPG4 Manufacturers: N/A Description: IC SYNC BUCK PWM CONV 28-HTSSOP In stock: 13968 pcs RFQ
No Picture TPS54680PWP Manufacturers: N/A Description: IC SYNC BUCK PWM CONV 28-HTSSOP In stock: 23403 pcs RFQ	No Picture TPS54680EVM Manufacturers: N/A Description: EVAL MOD FOR TPS54680 In stock: 1726 pcs RFQ
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