



TPS54620RGYT

Part Number:	TPS54620RGYT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 6A SYNC 14VQFN
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 TPS54620RGYT

PART NUMBER	TPS54620RGYT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 14VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	17V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-VQFN (3.5x3.5)
SERIES	SWIFT™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-24568-2
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 ~ 1.6MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 6A 14-VFQFN Exposed Pad
CURRENT - OUTPUT	6A
BASE PART NUMBER	TPS54620

Related Tags

TPS54620RGYT	TPS54620RGYT Distributor	TPS54620RGYT Supplier
TPS54620RGYT Price	TPS54620RGYT Pictures	TPS54620RGYT Image
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Related Products

TPS54622EVM-012 Manufacturers: N/A Description: EVAL MODULE FOR TPS54622-012 In stock: 3529 pcs RFQ	TPS54618RTER Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16WQFN In stock: 46205 pcs RFQ
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TPS54618EVM-606 Manufacturers: N/A Description: EVAL MODULE FOR TPS54618-606 In stock: 3691 pcs RFQ	TPS54622RHLR Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 14QFN In stock: 38880 pcs RFQ