



TPS54424RNVR

Part Number:	TPS54424RNVR
Manufacturer/Brand:	N/A
Product description	17V 4A HIGH EFFICIENCY SYNCHRONO
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 TPS54424RNVR

PART NUMBER	TPS54424RNVR
MANUFACTURER	N/A
DESCRIPTION	17V 4A HIGH EFFICIENCY SYNCHRONO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	12V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	17V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	18-VQFN-HR (3.5x3.5)
SERIES	SWIFT™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	18-VFQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-50103-2 TPS54424RNVR-ND
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 ~ 1.6MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 4A 18-VFQFN
CURRENT - OUTPUT	4A

Related Tags

TPS54424RNVR	TPS54424RNVR Distributor	TPS54424RNVR Supplier
TPS54424RNVR Price	TPS54424RNVR Pictures	TPS54424RNVR Image
TPS54424RNVR PDF Datasheet	TPS54424RNVR Download Datasheet	TPS54424RNVR Datasheet
TPS54424RNVR Stock	Buy TPS54424RNVR	Buy TPS54424RNVR
TPS54424RNVR	Supplier	Distributor

Related Products

TPS54424EVM-779 Manufacturers: N/A Description: EVAL BOARD FOR TPS54424 In stock: 1740 pcs RFQ	TPS54418EVM-375 Manufacturers: N/A Description: EVAL MODULE FOR TPS54418-375 In stock: 3710 pcs RFQ
TPS54418RTET Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16WQFN In stock: 54285 pcs RFQ	TPS54425EVM-608 Manufacturers: N/A Description: EVAL MODULE FOR TPS54425-608 In stock: 3369 pcs RFQ
TPS54426EVM-608 Manufacturers: N/A Description: EVAL MODULE FOR TPS54426-608 In stock: 3569 pcs RFQ	TPS54424RNVT Manufacturers: N/A Description: 4.5V TO 17V INPUT, CURRENT MODE, In stock: 52397 pcs RFQ
TPS54425PWP Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 14HTSSOP In stock: 66248 pcs RFQ	TPS54425PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 14HTSSOP In stock: 69020 pcs RFQ
TPS54418ARTER Manufacturers: N/A Description: IC REG BUCK ADJ 4A 16WQFN In stock: 36609 pcs RFQ	TPS54418ARTET Manufacturers: N/A Description: IC REG BUCK ADJ 4A 16WQFN In stock: 30459 pcs RFQ
TPS54418RTER Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16TQFN In stock: 74511 pcs RFQ	TPS54426PWP Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 14HTSSOP In stock: 82620 pcs RFQ