



TPS54824RNVTPart Details

Part Number:	TPS54824RNVTPart Number
Manufacturer/Brand:	N/AManufacturer/Brand
Product description	TPS54824RNVTProduct description
Datasheets:	
RoHs Status	 Lead free / RoHS CompliantRoHS Status
Stock Condition	15021 pcs stockStock Condition
Ship From	Hong KongShip From
Shipment Way	DHL/Fedex/TNT/UPS/EMSShipment Way

REQUEST FOR QUOTATION

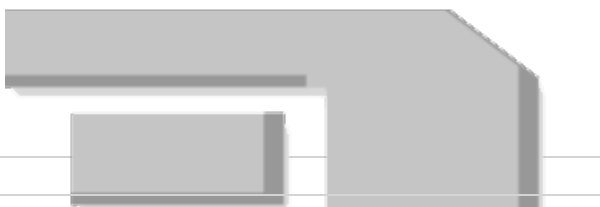
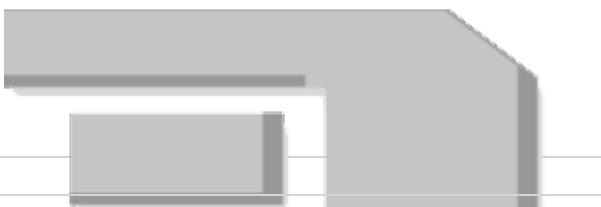
Specifications of TPS54824RNVTPart Specifications

PART NUMBER	TPS54824RNVTPart Number
MANUFACTURER	N/AManufacturer/Brand
DESCRIPTION	TPS54824RNVTProduct description
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS CompliantRoHS Status
QUANTITY AVAILABLE	15021 pcsStock Condition
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	Original-Reel®
PACKAGE / CASE	18-VFQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-49005-6
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS CompliantRoHS Status
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 1.6MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 8A 18-VFQFN
CURRENT - OUTPUT	8A

Related Tags

TPS54824RNVTPart Number	TPS54824RNVTPart Distributor	TPS54824RNVTPart Supplier
TPS54824RNVTPart Price	TPS54824RNVTPart Pictures	TPS54824RNVTPart Image
TPS54824RNVTPart PDF Datasheet	TPS54824RNVTPart Download Datasheet	TPS54824RNVTPart Datasheet
TPS54824RNVTPart Stock	Buy TPS54824RNVTPart	Buy TPS54824RNVTPart
TPS54824RNVTPart	Supplier	Distributor

Related Products

 TPS54872PWPRG4 Manufacturers: N/A Description: IC SYNC BUCK PWM CONV 28-HTSSOP In stock: 19835 pcs RFQ	 TPS54821EVM-049 Manufacturers: N/A Description: EVAL MODULE FOR TPS54821-049 In stock: 3191 pcs RFQ
 TPS54873EVM Manufacturers: N/A Description: EVAL MOD FOR TPS54873 In stock: 7962 pcs RFQ	 TPS54824RNVTR Manufacturers: N/A Description: IC REG BUCK ADJ 8A 18VQFN In stock: 37485 pcs RFQ
 TPS54824EVM-779 Manufacturers: N/A Description: EVALUATION MODULE In stock: 1963 pcs RFQ	 TPS54810PWPRG4 Manufacturers: N/A Description: IC REG BUCK ADJ 8A SYNC 28HTSSOP In stock: 22187 pcs RFQ
 TPS54872PWPG4 Manufacturers: N/A Description: IC SYNC BUCK PWM CONV 28-HTSSOP In stock: 11032 pcs RFQ	 TPS54821RHLLR Manufacturers: N/A Description: IC REG BUCK ADJ 8A SYNC 14QFN In stock: 59205 pcs RFQ
 TPS54872EVM-222 Manufacturers: N/A Description: EVAL MOD FOR TPS54872 In stock: 9781 pcs RFQ	 TPS54872PWPR Manufacturers: N/A Description: IC SYNC BUCK PWM CONV 28-HTSSOP In stock: 19358 pcs RFQ
 TPS54872PWP Manufacturers: N/A Description: IC SYNC PWM SWITCHER 28-TSSOP In stock: 8190 pcs RFQ	 TPS54821RHLLT Manufacturers: N/A Description: IC REG BUCK ADJ 8A SYNC 14QFN In stock: 41097 pcs RFQ