

N/A



No Picture

TPS54821RHLT

Part Number:TPS54821RHLT

Manufacturer/Brand:N/A

Product descriptionIC REG BUCK ADJ 8A SYNC 14QFN

Datasheets:

RoHs StatusLead free / RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS54821RHLT	
PART NUMBER	TPS54821RHLT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 8A SYNC 14QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
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	296-39424-2 TPS54821RHLT-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	16 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 8A 14-VFQFN Exposed Pad
CURRENT - OUTPUT	8A
BASE PART NUMBER	TPS54821

Related Tags

TPS54821RHLT	TPS54821RHLT Distributor	TPS54821RHLT Supplier
TPS54821RHLT Price	TPS54821RHLT Pictures	TPS54821RHLT Image
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