



TPS56428RHLT

Part Number:	TPS56428RHLT
Manufacturer/Brand:	N/A
Product description	IC REG BCK ADJ 4A SYNC DCAP2
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	55493 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS56428RHLT

PART NUMBER	TPS56428RHLT
MANUFACTURER	N/A
DESCRIPTION	IC REG BCK ADJ 4A SYNC DCAP2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	55493 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.6V
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-VQFN (3.5x3.5)
SERIES	D-CAP2™, Eco-Mode™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-VFQFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-43267-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	650kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 4A 14-VFQFN Exposed Pad
CURRENT - OUTPUT	4A

Related Tags

TPS56428RHLT	TPS56428RHLT Distributor	TPS56428RHLT Supplier
TPS56428RHLT Price	TPS56428RHLT Pictures	TPS56428RHLT Image
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Related Products

	TPS56428RHLR Manufacturers: N/A Description: IC REG BCK ADJ 4A SYNC DCAP2 In stock: 88889 pcs RFQ		TPS564208DDCT Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 6-SOT In stock: 50268 pcs RFQ
	TPS565201EVM-858 Manufacturers: N/A Description: EVAL BOARD FOR TPS565201 In stock: 2076 pcs RFQ		TPS564208EVM-801 Manufacturers: N/A Description: EVALUATION MODULE In stock: 1784 pcs RFQ
	TPS56428EVM-534 Manufacturers: N/A Description: EVAL MODULE FOR TPS56428 In stock: 3857 pcs RFQ		TPS565208DDCT Manufacturers: N/A Description: 4.5V TO 17V, 5A SYNCHRONOUS STEP In stock: 56681 pcs RFQ
	TPS565208EVM-858 Manufacturers: N/A Description: EVAL BOARD FOR TPS565208 In stock: 1968 pcs RFQ		TPS565208DDCR Manufacturers: N/A Description: AUGUSTA NEXT 5A TEST SPIN In stock: 96100 pcs RFQ
	TPS56428DDAR Manufacturers: N/A Description: IC REG BCK ADJ 4A SYNC 8SOPWRPAD In stock: 106690 pcs RFQ		TPS565201DDCR Manufacturers: N/A Description: AUGUSTA NEXT 5A In stock: 109962 pcs RFQ
	TPS56428DDA Manufacturers: N/A Description: IC REG BCK ADJ 4A SYNC 8SOPWRPAD In stock: 64440 pcs RFQ		TPS565201DDCT Manufacturers: N/A Description: 4.5V TO 17V, 5A, SYNCHRONOUS STE In stock: 53906 pcs RFQ