



TPS564201DDCT

Part Number:	TPS564201DDCT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 4A SYNC 6SOT
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 TPS564201DDCT

PART NUMBER	TPS564201DDCT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 6SOT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.76V
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	17V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	TSOT-23-6
SERIES	D-CAP2™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-44195-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	560kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.76V 1 Output 4A SOT-23-6 Thin, TSOT-23-6
CURRENT - OUTPUT	4A

Related Tags

TPS564201DDCT	TPS564201DDCT Distributor	TPS564201DDCT Supplier
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TPS56428DDAR Manufacturers: N/A Description: IC REG BCK ADJ 4A SYNC 8SOPWRPAD In stock: 83220 pcs RFQ	TPS564201DDCR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 6SOT In stock: 88062 pcs RFQ
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TPS564208EVM-801 Manufacturers: N/A Description: EVALUATION MODULE In stock: 1930 pcs RFQ	TPS563900DAPR Manufacturers: N/A Description: IC REG BUCK ADJ/PROG DL 32HTSSOP In stock: 50340 pcs RFQ
TPS563900EVM-574 Manufacturers: N/A Description: EVAL MODULE FOR TPS563900 In stock: 3711 pcs RFQ	TPS5633PWP Manufacturers: N/A Description: IC REG CTRLR BUCK 28HTSSOP In stock: 9957 pcs RFQ
TPS5633PWPR Manufacturers: N/A Description: IC REG CTRLR BUCK 28HTSSOP In stock: 15420 pcs RFQ	TPS564201EVM-801 Manufacturers: N/A Description: EVAL BOARD FOR TPS564201 In stock: 1807 pcs RFQ