

N/A



TPS54302DDCT

Part Number:	TPS54302DDCT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 3A 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 TPS54302DDCT

PART NUMBER	TPS54302DDCT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 6SOT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.596V
VOLTAGE - OUTPUT (MAX)	28V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	28V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	TSOT-23-6
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-44542-2 TPS54302DDCT-ND
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	400kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.596V 1 Output 3A SOT-23-6 Thin, TSOT-23-6
CURRENT - OUTPUT	3A

Related Tags

TPS54302DDCT	TPS54302DDCT Distributor	TPS54302DDCT Supplier
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Related Products

TPS54295EVM-057 Manufacturers: N/A Description: EVAL MODULE FOR TPS54295-057 In stock: 2076 pcs RFQ	TPS5430DDA Manufacturers: N/A Description: IC REG BUCK ADJ 3A 8SOPWRPAD In stock: 35397 pcs RFQ
TPS54295RSAR Manufacturers: N/A Description: IC REG BUCK ADJ 2A DL 16HTSSOP In stock: 85634 pcs RFQ	TPS5430DDAG4 Manufacturers: N/A Description: IC REG BUCK ADJ 3A 8SOPWRPAD In stock: 38266 pcs RFQ
TPS54302DDCR Manufacturers: N/A Description: BUCK ADJ 3A 6SOT In stock: 73600 pcs RFQ	TPS54308DDCT Manufacturers: N/A Description: 4.5V TO 28V INPUT, 3A OUTPUT, SY In stock: 61308 pcs RFQ
TPS54308EVM-876 Manufacturers: N/A Description: EVALUATION MODULE In stock: 1874 pcs RFQ	TPS5430DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 3A 8SOPWRPAD In stock: 49418 pcs RFQ
TPS54295PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 2A DL 16HTSSOP In stock: 65310 pcs RFQ	TPS54302EVM-716 Manufacturers: N/A Description: EVAL BOARD FOR TPS54302 In stock: 1802 pcs RFQ
TPS54295RSAT Manufacturers: N/A Description: IC REG BUCK ADJ 2A DL 16HTSSOP In stock: 72844 pcs RFQ	TPS54295PWP Manufacturers: N/A Description: IC REG BUCK ADJ 2A DL 16HTSSOP In stock: 46627 pcs RFQ