

N/A

TPS54428DRCT

Part Number: TPS54428DRCT
 Manufacturer/Brand: N/A
 Product description: IC REG BUCK ADJ 4A SYNC 10SON
 Datasheets:
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

Specifications of TPS54428DRCT

PART NUMBER	TPS54428DRCT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 10SON
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)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-VSON (3x3)
SERIES	D-CAP2™, Eco-Mode™
PACKAGING	Original-Reel®
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-35758-6
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	650kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.76V 1 Output 4A 10-VFDFN Exposed Pad
CURRENT - OUTPUT	4A
BASE PART NUMBER	TPS54428

Related Tags

TPS54428DRCT	TPS54428DRCT Distributor	TPS54428DRCT Supplier
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Related Products

<p>TPS54427DRCT Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 10SON In stock: 91107 pcs RFQ</p>	<p>TPS54429ERSAR Manufacturers: N/A Description: IC REG BUCK ADJ 4.5A SYNC 16QFN In stock: 59297 pcs RFQ</p>
<p>TPS54428DDA Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 72062 pcs RFQ</p>	<p>TPS54429EPWPR Manufacturers: N/A Description: IC REG BUCK ADJ 4.5A 14HTSSOP In stock: 67005 pcs RFQ</p>
<p>TPS54429EVM-608 Manufacturers: N/A Description: EVAL MODULE FOR TPS54429E-608 In stock: 4164 pcs RFQ</p>	<p>TPS54427DRCR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 10SON In stock: 56891 pcs RFQ</p>
<p>TPS54427EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS54427-052 In stock: 3764 pcs RFQ</p>	<p>TPS54429ERSAT Manufacturers: N/A Description: IC REG BUCK ADJ 4.5A SYNC 16QFN In stock: 64735 pcs RFQ</p>
<p>TPS54428DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 71474 pcs RFQ</p>	<p>TPS54429EPWP Manufacturers: N/A Description: IC REG BUCK ADJ 4.5A 14HTSSOP In stock: 49513 pcs RFQ</p>
<p>TPS54428EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS5442-052 In stock: 4215 pcs RFQ</p>	<p>TPS54428DRCR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 10SON In stock: 101113 pcs RFQ</p>