

N/A



Image may be representation. See specifications for product details.

TPS54427DRCT

Part Number:	TPS54427DRCT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 4A SYNC 10SON
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	35084 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS54427DRCT

PART NUMBER	TPS54427DRCT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 10SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35084 pcs
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	SWIFT™, D-CAP2™
PACKAGING	Original-Reel®
PACKAGE / CASE	10-VFDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-36481-6
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 0.76V 1 Output 4A 10-VFDFN Exposed Pad
CURRENT - OUTPUT	4A
BASE PART NUMBER	TPS54427

Related Tags

TPS54427DRCT	TPS54427DRCT Distributor	TPS54427DRCT Supplier
TPS54427DRCT Price	TPS54427DRCT Pictures	TPS54427DRCT Image
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Related Products

	TPS54427DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 116889 pcs RFQ		TPS54428DRCT Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 10SON In stock: 33755 pcs RFQ
	TPS54428EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS5442-052 In stock: 3539 pcs RFQ		TPS54427DRCR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 10SON In stock: 100500 pcs RFQ
	TPS54426RSAT Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 39213 pcs RFQ		TPS54428DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 114251 pcs RFQ
	TPS54426PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 14HTSSOP In stock: 104986 pcs RFQ		TPS54426RSAR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 90703 pcs RFQ
	TPS54427EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS54427-052 In stock: 3166 pcs RFQ		TPS54428DRCR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 10SON In stock: 44425 pcs RFQ
	TPS54428DDA Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 43941 pcs RFQ		TPS54427DDA Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 44041 pcs RFQ