



TPS54427DRCT

Part Number:	TPS54427DRCT
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

REQUEST FOR QUOTATION

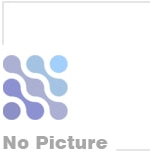
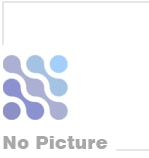
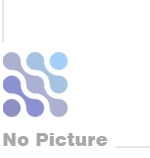
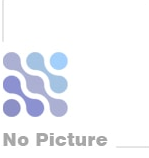
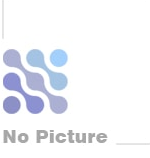
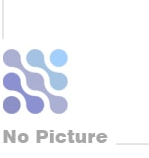
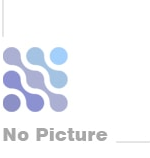
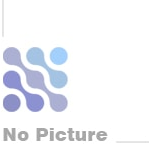
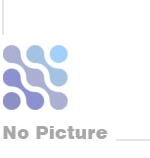
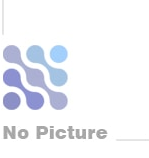
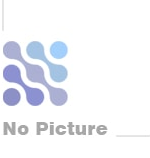
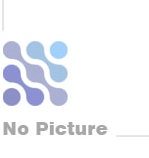
Specifications of TPS54427DRCT

PART NUMBER	TPS54427DRCT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 4A SYNC 10SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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	Tape & Reel (TR)
PACKAGE / CASE	10-VDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-36481-2
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-VDFN Exposed Pad
CURRENT - OUTPUT	4A
BASE PART NUMBER	TPS54427

Related Tags

TPS54427DRCT	TPS54427DRCT Distributor	TPS54427DRCT Supplier
TPS54427DRCT Price	TPS54427DRCT Pictures	TPS54427DRCT Image
TPS54427DRCT PDF Datasheet	TPS54427DRCT Download Datasheet	TPS54427DRCT Datasheet
TPS54427DRCT Stock	Buy TPS54427DRCT	Buy TPS54427DRCT
TPS54427DRCT	Supplier	Distributor

Related Products

 No Picture TPS54426PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 14HTSSOP In stock: 71399 pcs RFQ	 No Picture TPS54426RSAT Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 55351 pcs RFQ
 No Picture TPS54428DRCT Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 10SON In stock: 50713 pcs RFQ	 No Picture TPS54428DRCR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 10SON In stock: 101113 pcs RFQ
 No Picture TPS54427EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS54427-052 In stock: 3764 pcs RFQ	 No Picture TPS54427DRCR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 10SON In stock: 56891 pcs RFQ
 No Picture TPS54428DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 71474 pcs RFQ	 No Picture TPS54428DDA Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 72062 pcs RFQ
 No Picture TPS54428EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS5442-052 In stock: 4215 pcs RFQ	 No Picture TPS54426RSAR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 61843 pcs RFQ
 No Picture TPS54427DDA Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 80086 pcs RFQ	 No Picture TPS54427DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 66512 pcs RFQ