

N/A

TPS54427DRCR

Part Number:	TPS54427DRCR
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

Image may be representation. See specifications for product details.

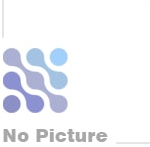
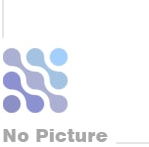
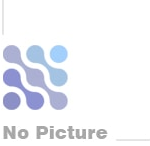
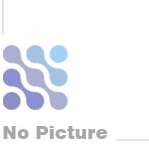
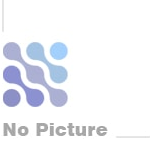
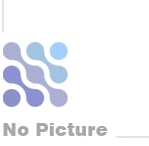
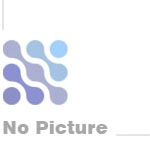
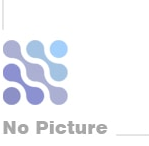
Specifications of TPS54427DRCR

PART NUMBER	TPS54427DRCR
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	296-40797-2 TPS54427DRCR-ND
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	26 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

TPS54427DRCR	TPS54427DRCR Distributor	TPS54427DRCR Supplier
TPS54427DRCR Price	TPS54427DRCR Pictures	TPS54427DRCR Image
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TPS54427DRCR Stock	Buy TPS54427DRCR	Buy TPS54427DRCR
TPS54427DRCR	Supplier	Distributor

Related Products

 TPS54426RSAR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 61843 pcs RFQ	 TPS54427DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 66512 pcs RFQ
 TPS54428DRCT Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 10SON In stock: 50713 pcs RFQ	 TPS54428DDA Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 72062 pcs RFQ
 TPS54426PWP Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 14HTSSOP In stock: 82620 pcs RFQ	 TPS54428DRCR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 10SON In stock: 101113 pcs RFQ
 TPS54427DRCT Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 10SON In stock: 91107 pcs RFQ	 TPS54426RSAT Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 16QFN In stock: 55351 pcs RFQ
 TPS54428DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 71474 pcs RFQ	 TPS54426PWPR Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 14HTSSOP In stock: 71399 pcs RFQ
 TPS54427DDA Manufacturers: N/A Description: IC REG BUCK ADJ 4A SYNC 8SOPWR In stock: 80086 pcs RFQ	 TPS54427EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS54427-052 In stock: 3764 pcs RFQ