



TPS54541DPRT

Part Number:	TPS54541DPRT
Manufacturer/Brand:	N/A
Product description	IC REG BUCK SPLIT RAIL ADJ 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 TPS54541DPRT

PART NUMBER	TPS54541DPRT
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK SPLIT RAIL ADJ 10SON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	41V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck, Split Rail
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-WSON (4x4)
SERIES	Eco-Mode™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WDFN Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-37183-2
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	100kHz ~ 2.5MHz
DETAILED DESCRIPTION	Buck, Split Rail Switching Regulator IC Positive Adjustable 0.8V 1 Output 5A 10-WDFN Exposed Pad
CURRENT - OUTPUT	5A

Related Tags

TPS54541DPRT	TPS54541DPRT Distributor	TPS54541DPRT Supplier
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Related Products

TPS54550MPWPREP Manufacturers: N/A Description: IC REG BUCK ADJ 6A SYNC 16HTSSOP In stock: 5989 pcs RFQ	TPS54541DPRR Manufacturers: N/A Description: IC REG BCK SPLIT RAIL ADJ 10WSON In stock: 38041 pcs RFQ
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