

N/A

TPS54540DDAR

Part Number: TPS54540DDAR
 Manufacturer/Brand: N/A
 Product description: IC REG BUCK SPLIT RAIL 8SOPWRPAD
 Datasheets:
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



No Picture

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of TPS54540DDAR

PART NUMBER	TPS54540DDAR
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK SPLIT RAIL 8SOPWRPAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	41.1V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	42V
TOPOLOGY	Buck, Split Rail
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SO PowerPad
SERIES	Eco-Mode™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-PowerSOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-39422-2 TPS54540DDAR-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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 8-PowerSOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	5A
BASE PART NUMBER	TPS54540

Related Tags

TPS54540DDAR	TPS54540DDAR Distributor	TPS54540DDAR Supplier
TPS54540DDAR Price	TPS54540DDAR Pictures	TPS54540DDAR Image
TPS54540DDAR PDF Datasheet	TPS54540DDAR Download Datasheet	TPS54540DDAR Datasheet
TPS54540DDAR Stock	Buy TPS54540DDAR	Buy TPS54540DDAR
TPS54540DDAR	Supplier	Distributor

Related Products

<p>TPS54540BQDDAQ1 Manufacturers: N/A Description: TPS54540BQDDAQ1 In stock: 28228 pcs RFQ</p>	<p>TPS54540BQDDARQ1 Manufacturers: N/A Description: IC REG BUCK SPLT ADJ 5A 8PWRSOIC In stock: 37528 pcs RFQ</p>
<p>TPS54541DPRR Manufacturers: N/A Description: IC REG BCK SPLIT RAIL ADJ 10WSON In stock: 38041 pcs RFQ</p>	<p>TPS54541EVM-555 Manufacturers: N/A Description: EVAL MOD DC-DC CONV In stock: 1847 pcs RFQ</p>
<p>TPS54541DPRT Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL ADJ 10SON In stock: 32666 pcs RFQ</p>	<p>TPS54540-Q1EVM-593 Manufacturers: N/A Description: EVAL MODULE FOR TPS54540 In stock: 1707 pcs RFQ</p>
<p>TPS54540QDDARQ1 Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 31161 pcs RFQ</p>	<p>TPS54540QDDAQ1 Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 25282 pcs RFQ</p>
<p>TPS54531DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 5A 8SOPWRPAD In stock: 71417 pcs RFQ</p>	<p>TPS54531EVM-530 Manufacturers: N/A Description: EVAL MODULE FOR TPS54531 In stock: 3575 pcs RFQ</p>
<p>TPS54540DDA Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 33623 pcs RFQ</p>	<p>TPS54540EVM-558 Manufacturers: N/A Description: EVAL MODULE FOR TPS54540 In stock: 2209 pcs RFQ</p>