



TPS54531DDA

Part Number:	TPS54531DDA
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 5A 8SOPWRPAD
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.

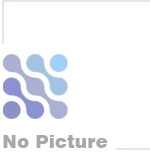
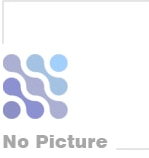
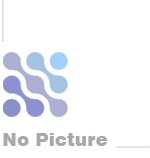
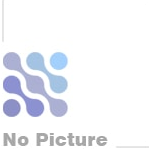
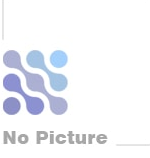
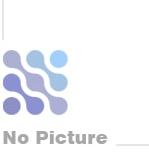
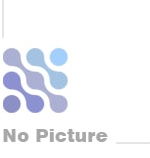
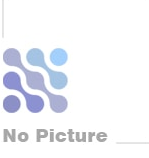
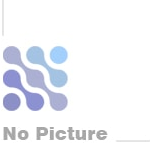
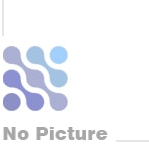
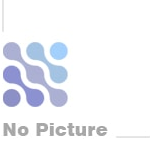
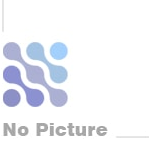
Specifications of TPS54531DDA

PART NUMBER	TPS54531DDA
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 5A 8SOPWRPAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	26.04V
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	28V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SO PowerPad
SERIES	SWIFT™, Eco-Mode™
PACKAGING	Tube
PACKAGE / CASE	8-PowerSOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-36206-5
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	570kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 5A 8-PowerSOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	5A
BASE PART NUMBER	TPS54531

Related Tags

TPS54531DDA	TPS54531DDA Distributor	TPS54531DDA Supplier
TPS54531DDA Price	TPS54531DDA Pictures	TPS54531DDA Image
TPS54531DDA PDF Datasheet	TPS54531DDA Download Datasheet	TPS54531DDA Datasheet
TPS54531DDA Stock	Buy TPS54531DDA	Buy TPS54531DDA
TPS54531DDA	Supplier	Distributor

Related Products

 No Picture TPS54528DDA Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 8SOPWR In stock: 74150 pcs RFQ	 No Picture TPS54540DDA Manufacturers: N/A Description: IC REG BUCK SPLIT RAIL 8SOPWRPAD In stock: 33623 pcs RFQ
 No Picture TPS54527DDA Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 8SOPWR In stock: 76180 pcs RFQ	 No Picture TPS54527EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS54527-052 In stock: 4044 pcs RFQ
 No Picture TPS54540-Q1EVM-593 Manufacturers: N/A Description: EVAL MODULE FOR TPS54540 In stock: 1707 pcs RFQ	 No Picture TPS54531DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 5A 8SOPWRPAD In stock: 71417 pcs RFQ
 No Picture TPS54527DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 8SOPWR In stock: 93364 pcs RFQ	 No Picture TPS54540BQDDAQ1 Manufacturers: N/A Description: TPS54540BQDDAQ1 In stock: 28228 pcs RFQ
 No Picture TPS54528EVM-052 Manufacturers: N/A Description: EVAL MODULE FOR TPS54528-052 In stock: 3963 pcs RFQ	 No Picture TPS54540BQDDARQ1 Manufacturers: N/A Description: IC REG BUCK SPLT ADJ 5A 8PWRSOIC In stock: 37528 pcs RFQ
 No Picture TPS54528DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 5A SYNC 8SOPWR In stock: 81651 pcs RFQ	 No Picture TPS54531EVM-530 Manufacturers: N/A Description: EVAL MODULE FOR TPS54531 In stock: 3575 pcs RFQ