

N/A



Image may be representation. See specifications for product details.

TPS5431DDARG4

Part Number:	TPS5431DDARG4
Manufacturer/Brand:	N/A
Product description	IC REG BUCK ADJ 3A 8SOPWRPAD
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	50428 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TPS5431DDARG4

PART NUMBER	TPS5431DDARG4
MANUFACTURER	N/A
DESCRIPTION	IC REG BUCK ADJ 3A 8SOPWRPAD
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50428 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.221V
VOLTAGE - OUTPUT (MAX)	20.47V
VOLTAGE - INPUT (MIN)	5.5V
VOLTAGE - INPUT (MAX)	23V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SO PowerPad
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-PowerSOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.221V 1 Output 3A 8-PowerSOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	TPS5431

Related Tags

TPS5431DDARG4	TPS5431DDARG4 Distributor	TPS5431DDARG4 Supplier
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Related Products

	TPS5431DDA Manufacturers: N/A Description: IC REG BUCK ADJ 3A 8SOPWRPAD In stock: 24020 pcs RFQ		TPS54319RTER Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 16WQFN In stock: 116931 pcs RFQ
	TPS5431EVM-173 Manufacturers: N/A Description: EVALUATION MOD FOR TPS5431-173 In stock: 8613 pcs RFQ		TPS54320EVM-513 Manufacturers: N/A Description: EVAL MODULE FOR TPS54320-513 In stock: 3130 pcs RFQ
	TPS5431DDAG4 Manufacturers: N/A Description: IC REG BUCK ADJ 3A 8SOPWRPAD In stock: 27715 pcs RFQ		TPS54325PWP Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 14HTSSOP In stock: 38332 pcs RFQ
	TPS54325EVM Manufacturers: N/A Description: EVAL MODULE FOR TPS54325 In stock: 3414 pcs RFQ		TPS5431DDAR Manufacturers: N/A Description: IC REG BUCK ADJ 3A 8SOPWRPAD In stock: 56081 pcs RFQ
	TPS54320RHLR Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 14QFN In stock: 33735 pcs RFQ		TPS54319EVM-626 Manufacturers: N/A Description: EVAL MODULE FOR TPS54319-626 In stock: 4124 pcs RFQ
	TPS54319RTET Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 16WQFN In stock: 75843 pcs RFQ		TPS54320RHLT Manufacturers: N/A Description: IC REG BUCK ADJ 3A SYNC 14QFN In stock: 49189 pcs RFQ