



TL5001ACDG4

Part Number:	TL5001ACDG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BCK/BST/FLYBK 8SOIC
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 TL5001ACDG4

PART NUMBER	TL5001ACDG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BCK/BST/FLYBK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.6 V ~ 40 V
TOPOLOGY	Buck, Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	28 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	20kHz ~ 500kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck, Boost, Flyback Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Dead Time Control, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	TL5001A

Related Tags

TL5001ACDG4	TL5001ACDG4 Distributor	TL5001ACDG4 Supplier
TL5001ACDG4 Price	TL5001ACDG4 Pictures	TL5001ACDG4 Image
TL5001ACDG4 PDF Datasheet	TL5001ACDG4 Download Datasheet	TL5001ACDG4 Datasheet
TL5001ACDG4 Stock	Buy TL5001ACDG4	Buy TL5001ACDG4
TL5001ACDG4	Supplier	Distributor

Related Products

TL5001AIDG4 Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 55885 pcs RFQ	TL5001ACP Manufacturers: N/A Description: IC REG CTRLR BUCK/BST/FLYBK 8DIP In stock: 5723 pcs RFQ
TL5-B1 Manufacturers: Synapse Wireless Description: 5-PIN, TWIST LOCK CONTROLLER, 6K In stock: 5603 pcs RFQ	TL5001ACDRG4 Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 65093 pcs RFQ
TL50012 Manufacturers: TDK-Lambda Americas, Inc. Description: 12V40A In stock: 5347 pcs RFQ	TL5001ACDR Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 64686 pcs RFQ
TL500 Manufacturers: B&K Precision Description: HIGH PERFORMANCE BENCH DMM ASSY In stock: 4738 pcs RFQ	TL5001AIDR Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 62151 pcs RFQ
TL5001AEVM-108 Manufacturers: N/A Description: PWM BUCK CONTROLLER TL5001 3.3V In stock: 2136 pcs RFQ	TL5001AID Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 55574 pcs RFQ
TL5001ACD Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 84072 pcs RFQ	TL5001ACPG4 Manufacturers: N/A Description: IC REG CTRLR BUCK/BST/FLYBK 8DIP In stock: 4557 pcs RFQ