



TL5001IDG4

Part Number:	TL5001IDG4
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 TL5001IDG4

PART NUMBER	TL5001IDG4
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	-40°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	TL5001

Related Tags

TL5001IDG4	TL5001IDG4 Distributor	TL5001IDG4 Supplier
TL5001IDG4 Price	TL5001IDG4 Pictures	TL5001IDG4 Image
TL5001IDG4 PDF Datasheet	TL5001IDG4 Download Datasheet	TL5001IDG4 Datasheet
TL5001IDG4 Stock	Buy TL5001IDG4	Buy TL5001IDG4
TL5001IDG4	Supplier	Distributor

Related Products

TL5001CPSR/1G4 Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 5675 pcs RFQ	TL5001IPSR Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 85557 pcs RFQ
TL5001EVM-097 Manufacturers: N/A Description: EVAL MOD BUCK CONTROLLER TL5001 In stock: 1852 pcs RFQ	TL5001QD Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 67757 pcs RFQ
TL5001IDRG4 Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 77029 pcs RFQ	TL5001IP Manufacturers: N/A Description: IC REG CTRLR BUCK/BST/FLYBK 8DIP In stock: 63290 pcs RFQ
TL5001ID Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 67655 pcs RFQ	TL5001EVM-088 Manufacturers: N/A Description: EVAL MOD BOOST CONTROLLER TL5001 In stock: 4775 pcs RFQ
TL5001IPG4 Manufacturers: N/A Description: IC REG CTRLR BUCK/BST/FLYBK 8DIP In stock: 58977 pcs RFQ	TL5001EVM-089 Manufacturers: N/A Description: EVAL MOD BUCK CONTROLLER TL5001 In stock: 5342 pcs RFQ
TL5001CPSRG4 Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 93602 pcs RFQ	TL5001IDR Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 78478 pcs RFQ