



TL5001QDRG4

Part Number:	TL5001QDRG4
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

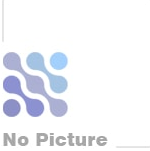
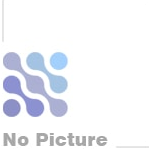
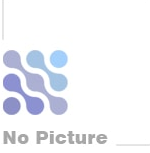
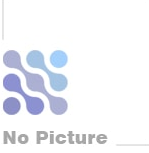
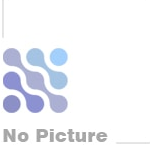
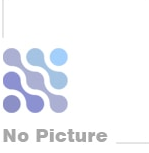
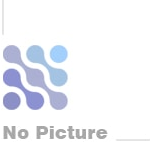
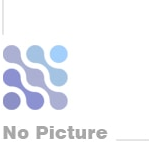
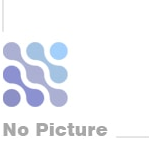
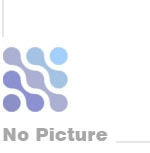
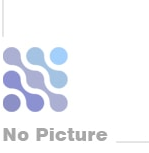
Specifications of TL5001QDRG4

PART NUMBER	TL5001QDRG4
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	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-29556-1
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 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

TL5001QDRG4	TL5001QDRG4 Distributor	TL5001QDRG4 Supplier
TL5001QDRG4 Price	TL5001QDRG4 Pictures	TL5001QDRG4 Image
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TL5001QDRG4 Stock	Buy TL5001QDRG4	Buy TL5001QDRG4
TL5001QDRG4	Supplier	Distributor

Related Products

 No Picture TL5002EVM-180 Manufacturers: N/A Description: EVALUATION MODULE FOR TL5002 In stock: 5304 pcs RFQ	 No Picture TL5001QDR Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 67988 pcs RFQ
 No Picture TL5001QD Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 67757 pcs RFQ	 No Picture TL5002EVM-182 Manufacturers: N/A Description: EVAL MOD FOR TL5002 In stock: 4526 pcs RFQ
 No Picture TL5002CDR Manufacturers: N/A Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 60236 pcs RFQ	 No Picture TL5002CDG4 Manufacturers: N/A Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 60526 pcs RFQ
 No Picture TL5001IPG4 Manufacturers: N/A Description: IC REG CTRLR BUCK/BST/FLYBK 8DIP In stock: 58977 pcs RFQ	 No Picture TL5001IPSR Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 85557 pcs RFQ
 TL50024 Manufacturers: TDK-Lambda Americas Inc. Description: AC/DC CONVERTER 24V 500W In stock: 426 pcs RFQ	 No Picture TL5001IP Manufacturers: N/A Description: IC REG CTRLR BUCK/BST/FLYBK 8DIP In stock: 63290 pcs RFQ
 No Picture TL5002CD Manufacturers: N/A Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 78583 pcs RFQ	 No Picture TL5001QDG4 Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 95393 pcs RFQ