



TL5001CPSRG4

Part Number:	TL5001CPSRG4
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BCK/BOOST/FLYBK 8SO
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.

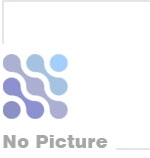
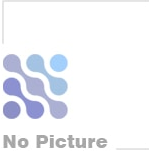
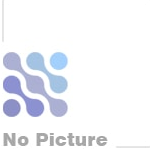
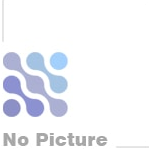
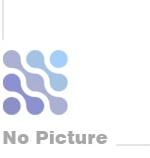
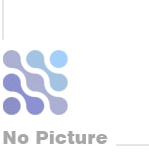
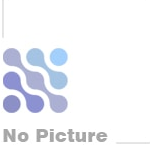
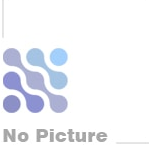
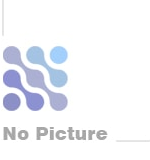
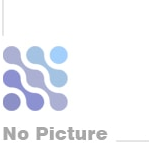
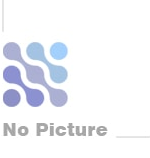
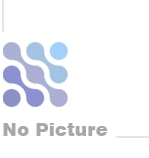
Specifications of TL5001CPSRG4

PART NUMBER	TL5001CPSRG4
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BCK/BOOST/FLYBK 8SO
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-SO
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.209", 5.30mm 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-SO
CONTROL FEATURES	Dead Time Control, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	TL5001

Related Tags

TL5001CPSRG4	TL5001CPSRG4 Distributor	TL5001CPSRG4 Supplier
TL5001CPSRG4 Price	TL5001CPSRG4 Pictures	TL5001CPSRG4 Image
TL5001CPSRG4 PDF Datasheet	TL5001CPSRG4 Download Datasheet	TL5001CPSRG4 Datasheet
TL5001CPSRG4 Stock	Buy TL5001CPSRG4	Buy TL5001CPSRG4
TL5001CPSRG4	Supplier	Distributor

Related Products

 No Picture TL5001CP-P Manufacturers: N/A Description: IC REG CTRLR BUCK/BST/FLYBK 8DIP In stock: 65375 pcs RFQ	 No Picture TL5001CPG4 Manufacturers: N/A Description: IC REG CTRLR BUCK/BST/FLYBK 8DIP In stock: 58037 pcs RFQ
 No Picture TL5001CPSR/1G4 Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 5675 pcs RFQ	 No Picture TL5001CPS Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 69204 pcs RFQ
 No Picture TL5001CPSR Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 79878 pcs RFQ	 No Picture TL5001EVM-089 Manufacturers: N/A Description: EVAL MOD BUCK CONTROLLER TL5001 In stock: 5342 pcs RFQ
 No Picture TL5001IDR Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 78478 pcs RFQ	 No Picture TL5001EVM-097 Manufacturers: N/A Description: EVAL MOD BUCK CONTROLLER TL5001 In stock: 1852 pcs RFQ
 No Picture TL5001ID Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 67655 pcs RFQ	 No Picture TL5001EVM-088 Manufacturers: N/A Description: EVAL MOD BOOST CONTROLLER TL5001 In stock: 4775 pcs RFQ
 No Picture TL5001IDG4 Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 85400 pcs RFQ	 No Picture TL5001CPSR/1 Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 5184 pcs RFQ