

N/A

TL5001CP

Part Number: TL5001CP
 Manufacturer/Brand: N/A
 Product description: IC REG CTRLR BUCK/BST/FLYBK 8DIP
 Datasheets:
 RoHS Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

Specifications of TL5001CP

PART NUMBER	TL5001CP
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BUCK/BST/FLYBK 8DIP
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-PDIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-10205-5
OPERATING TEMPERATURE	-20°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 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-PDIP
CONTROL FEATURES	Dead Time Control, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	TL5001

Related Tags

TL5001CP	TL5001CP Distributor	TL5001CP Supplier
TL5001CP Price	TL5001CP Pictures	TL5001CP Image
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TL5001CP Stock	Buy TL5001CP	Buy TL5001CP
TL5001CP	Supplier	Distributor

Related Products

<p>TL5001CDRG4 Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 86157 pcs RFQ</p>	<p>TL5001CPSR/1 Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 5184 pcs RFQ</p>
<p>TL5001CPG4 Manufacturers: N/A Description: IC REG CTRLR BUCK/BST/FLYBK 8DIP In stock: 58037 pcs RFQ</p>	<p>TL5001CPS Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 69204 pcs RFQ</p>
<p>TL5001AQDRQ1 Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 69652 pcs RFQ</p>	<p>TL5001CDG4 Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 75192 pcs RFQ</p>
<p>TL5001CPSR/1G4 Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 5675 pcs RFQ</p>	<p>TL5001CPSR Manufacturers: N/A Description: IC REG CTRLR BCK/BOOST/FLYBK 8SO In stock: 79878 pcs RFQ</p>
<p>TL5001CDR Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 76919 pcs RFQ</p>	<p>TL5001AQDRG4Q1 Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 75276 pcs RFQ</p>
<p>TL5001CP-P Manufacturers: N/A Description: IC REG CTRLR BUCK/BST/FLYBK 8DIP In stock: 65375 pcs RFQ</p>	<p>TL5001CD Manufacturers: N/A Description: IC REG CTRLR BCK/BST/FLYBK 8SOIC In stock: 69826 pcs RFQ</p>