

N/A

TL5002ID

Part Number:	TL5002ID
Manufacturer/Brand:	N/A
Product description:	IC REG CTRLR BOOST/FLYBACK 8SOIC
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	60007 pcs stock
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 TL5002ID

PART NUMBER	TL5002ID
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60007 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.6 V ~ 40 V
TOPOLOGY	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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	20kHz ~ 500kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Boost, Flyback Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Dead Time Control, Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	TL5002

Related Tags

TL5002ID	TL5002ID Distributor	TL5002ID Supplier
TL5002ID Price	TL5002ID Pictures	TL5002ID Image
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TL5002ID Stock	Buy TL5002ID	Buy TL5002ID
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Related Products

<p>TL5002IDR Manufacturers: N/A Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 108878 pcs</p> <p>RFQ</p>	<p>TL50024 Manufacturers: TDK-Lambda Americas Inc. Description: AC/DC CONVERTER 24V 500W In stock: 305 pcs</p> <p>RFQ</p>
<p>TL5002CD Manufacturers: N/A Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 36352 pcs</p> <p>RFQ</p>	<p>TL50048 Manufacturers: TDK-Lambda Americas, Inc. Description: 48V10A In stock: 6304 pcs</p> <p>RFQ</p>
<p>TL5012-1110SM Manufacturers: Omron Automation & Safety Description: TL5012-1 110VAC 2NC+1NO STD. ACT In stock: 209 pcs</p> <p>RFQ</p>	<p>TL5002EVM-180 Manufacturers: N/A Description: EVALUATION MODULE FOR TL5002 In stock: 3771 pcs</p> <p>RFQ</p>
<p>TL5002CDG4 Manufacturers: N/A Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 48438 pcs</p> <p>RFQ</p>	<p>TL5002EVM-182 Manufacturers: N/A Description: EVAL MOD FOR TL5002 In stock: 5430 pcs</p> <p>RFQ</p>
<p>TL5012-1024SM Manufacturers: Omron Automation & Safety Description: TL5012-1 24VAC/DC 2NC+1NO STD In stock: 246 pcs</p> <p>RFQ</p>	<p>TL5002IDG4 Manufacturers: N/A Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 52204 pcs</p> <p>RFQ</p>
<p>TL500B Manufacturers: B&K Precision Description: HIGH PERFORMANCE BENCH DMM ASSY In stock: 654 pcs</p> <p>RFQ</p>	<p>TL5002CDR Manufacturers: N/A Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 90502 pcs</p> <p>RFQ</p>