

N/A

TL5002IDR

Part Number:	TL5002IDR
Manufacturer/Brand:	N/A
Product description:	IC REG CTRLR BOOST/FLYBACK 8SOIC
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	108878 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 TL5002IDR

PART NUMBER	TL5002IDR
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	108878 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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	TL5002IDRG4 TL5002IDRG4-ND
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

TL5002IDR	TL5002IDR Distributor	TL5002IDR Supplier
TL5002IDR Price	TL5002IDR Pictures	TL5002IDR Image
TL5002IDR PDF Datasheet	TL5002IDR Download Datasheet	TL5002IDR Datasheet
TL5002IDR Stock	Buy TL5002IDR	Buy TL5002IDR
TL5002IDR	Supplier	Distributor

Related Products

	<p>TL5002ID Manufacturers: N/A Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 60007 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>TL5012-1220SM Manufacturers: Omron Automation & Safety Description: TL5012-2 220VAC 2NC+1NO STD. ACT In stock: 202 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>TL5012-2024SM Manufacturers: Omron Automation & Safety Description: TL5012-2 24VAC/DC 3NC STD. ACT In stock: 235 pcs</p> <p>RFQ</p>		<p>TL50048 Manufacturers: TDK-Lambda Americas, Inc. Description: 48V10A In stock: 6304 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>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>	