

N/A



Image may be representation. See specifications for product details.

TL3842BD-8

Part Number:	TL3842BD-8
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BST FLYBK PWM 8SOIC
Datasheets:	
RoHs Status	 Contains lead / RoHS Compliant
Stock Condition	124624 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TL3842BD-8

PART NUMBER	TL3842BD-8
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BST FLYBK PWM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	124624 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
TOPOLOGY	Boost, Flyback, Forward
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
OTHER NAMES	296-34292-5 TL3842BD-8-ND TL3842BD8 TL3842BDG4-8 TL3842BDG4-8-ND
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 500kHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Boost, Flyback, Forward Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	TL3842B

Related Tags

TL3842BD-8	TL3842BD-8 Distributor	TL3842BD-8 Supplier
TL3842BD-8 Price	TL3842BD-8 Pictures	TL3842BD-8 Image
TL3842BD-8 PDF Datasheet	TL3842BD-8 Download Datasheet	TL3842BD-8 Datasheet
TL3842BD-8 Stock	Buy TL3842BD-8	Buy TL3842BD-8
TL3842BD-8	Supplier	Distributor

Related Products

 TL37Y000050 Manufacturers: APEM Inc. Description: SWITCH TOGGLE SPDT 0.4VA 20V In stock: 21055 pcs RFQ	 TL37WS84065 Manufacturers: APEM Inc. Description: SWITCH TOGGLE SPDT 0.4VA 20V In stock: 24011 pcs RFQ
 TL3842BDR Manufacturers: N/A Description: IC REG CTRLR BST FLYBK CM 14SOIC In stock: 215186 pcs RFQ	 TL37WW00000 Manufacturers: APEM Inc. Description: SWITCH TOGGLE SPDT 0.4VA 20V In stock: 9417 pcs RFQ
 TL37Y000000 Manufacturers: APEM Inc. Description: SWITCH TOGGLE SPDT 0.4VA 20V In stock: 16799 pcs RFQ	 TL37WW00050 Manufacturers: APEM Inc. Description: SWITCH TOGGLE SPDT 0.4VA 20V In stock: 11588 pcs RFQ
 TL3842D Manufacturers: N/A Description: IC REG CTRLR BST FLYBK CM 14SOIC In stock: 5519 pcs RFQ	 TL3842BD Manufacturers: N/A Description: IC REG CTRLR BST FLYBK CM 14SOIC In stock: 88534 pcs RFQ
 TL3842BP Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8-DIP In stock: 130990 pcs RFQ	 TL3842D-8 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8SOIC In stock: 125186 pcs RFQ
 TL3842BDR-8 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8SOIC In stock: 209102 pcs RFQ	 TL3842BPG4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8-DIP In stock: 168836 pcs RFQ