

N/A



Image may be representation. See specifications for product details.

TL3842DRE4-8

Part Number:	TL3842DRE4-8
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR BST FLYBK PWM 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	325737 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TL3842DRE4-8

PART NUMBER	TL3842DRE4-8
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR BST FLYBK PWM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	325737 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	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 500kHz
DUTY CYCLE (MAX)	97%
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	TL3842

Related Tags

TL3842DRE4-8	TL3842DRE4-8 Distributor	TL3842DRE4-8 Supplier
TL3842DRE4-8 Price	TL3842DRE4-8 Pictures	TL3842DRE4-8 Image
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Related Products

	TL3842DR-8 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8SOIC In stock: 112959 pcs RFQ		TL3843BDR-8 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 244245 pcs RFQ
	TL3843BDR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 97246 pcs RFQ		TL3842DR Manufacturers: N/A Description: IC REG CTRLR BST FLYBK CM 14SOIC In stock: 115440 pcs RFQ
	TL3842D-8 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8SOIC In stock: 125186 pcs RFQ		TL3843BD Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 74885 pcs RFQ
	TL3842DR-8 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8SOIC In stock: 273561 pcs RFQ		TL3843BD-8 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 71350 pcs RFQ
	TL3842DE4-8 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8SOIC In stock: 188690 pcs RFQ		TL3842P Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8-DIP In stock: 89576 pcs RFQ
	TL3842D Manufacturers: N/A Description: IC REG CTRLR BST FLYBK CM 14SOIC In stock: 5519 pcs RFQ		TL3842PG4 Manufacturers: N/A Description: IC REG CTRLR BST FLYBK PWM 8-DIP In stock: 193870 pcs RFQ