

N/A



Image may be representation. See specifications for product details.

UC3842D8TR

Part Number:	UC3842D8TR
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR PWM CM 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	211445 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

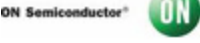
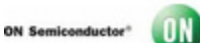
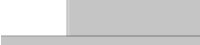
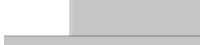
Specifications of UC3842D8TR

PART NUMBER	UC3842D8TR
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR PWM CM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	211445 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
TOPOLOGY	Boost, Buck, Buck-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
OTHER NAMES	296-47906-2 UC3842D8TR-ND
OPERATING TEMPERATURE	0°C ~ 70°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-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 500kHz
DUTY CYCLE (MAX)	97%
DETAILED DESCRIPTION	Boost, Buck, Buck-Boost, Flyback, Forward Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC3842

Related Tags

UC3842D8TR	UC3842D8TR Distributor	UC3842D8TR Supplier
UC3842D8TR Price	UC3842D8TR Pictures	UC3842D8TR Image
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UC3842D8TR Stock	Buy UC3842D8TR	Buy UC3842D8TR
UC3842D8TR	Supplier	Distributor

Related Products

 UC3842N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 8-DIP In stock: 5695 pcs RFQ	 UC3842D8G4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 123320 pcs RFQ
 UC3842D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOIC In stock: 6240 pcs RFQ	 UC3842BVDR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOIC In stock: 157538 pcs RFQ
 UC3842D8TRG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 168725 pcs RFQ	 UC3842BVDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOIC In stock: 126871 pcs RFQ
 UC3842DG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 14SOIC In stock: 122378 pcs RFQ	 UC3842D8 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 62589 pcs RFQ
 UC3842NG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8DIP In stock: 92795 pcs RFQ	 UC3842N Manufacturers: N/A Description: IC REG CTRLR PWM CM 8DIP In stock: 69355 pcs RFQ
 UC3842D Manufacturers: N/A Description: IC REG CTRLR PWM CM 14SOIC In stock: 63251 pcs RFQ	 UC3842DTR Manufacturers: N/A Description: IC REG CTRLR PWM CM 14SOIC In stock: 181198 pcs RFQ