

N/A



Image may be representation. See specifications for product details.

Part Number:	UC3842D
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR PWM CM 14SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	63251 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UC3842D

PART NUMBER	UC3842D
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR PWM CM 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	63251 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
TOPOLOGY	Boost, Buck, Buck-Boost, Flyback, Forward
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-13427-5
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 14-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC3842

Related Tags

UC3842D	UC3842D Distributor	UC3842D Supplier
UC3842D Price	UC3842D Pictures	UC3842D Image
UC3842D PDF Datasheet	UC3842D Download Datasheet	UC3842D Datasheet
UC3842D Stock	Buy UC3842D	Buy UC3842D
UC3842D	Supplier	Distributor

Related Products

**UC3842BVD1R2G**

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BST FLYBK ISO 8SOIC
In stock: 499178 pcs

RFQ

**UC3842BVDR2**

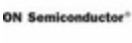
Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR PWM CM 14-SOIC
In stock: 157538 pcs

RFQ

**UC3842D**

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR PWM CM 14-SOIC
In stock: 6240 pcs

RFQ

**UC3842BVD1G**

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BST FLYBK ISO 8SOIC
In stock: 94012 pcs

RFQ

**UC3842BVD1R2**

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BST FLYBK ISO 8SOIC
In stock: 134633 pcs

RFQ

**UC3842BVDR2G**

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR PWM CM 14-SOIC
In stock: 126871 pcs

RFQ

**UC3842BVD1**

Manufacturers: AMI Semiconductor / ON Semiconductor
Description: IC REG CTRLR BST FLYBK ISO 8SOIC
In stock: 112645 pcs

RFQ

**UC3842D8**

Manufacturers: N/A
Description: IC REG CTRLR PWM CM 8SOIC
In stock: 62589 pcs

RFQ

**UC3842DG4**

Manufacturers: N/A
Description: IC REG CTRLR PWM CM 14SOIC
In stock: 122378 pcs

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**UC3842D8G4**

Manufacturers: N/A
Description: IC REG CTRLR PWM CM 8SOIC
In stock: 123320 pcs

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**UC3842D8TRG4**

Manufacturers: N/A
Description: IC REG CTRLR PWM CM 8SOIC
In stock: 168725 pcs

RFQ

**UC3842D8**

Manufacturers: N/A
Description: IC REG CTRLR PWM CM 8SOIC
In stock: 62589 pcs

RFQ