

N/A



No Picture

UC3842D

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

REQUEST FOR QUOTATION

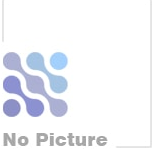
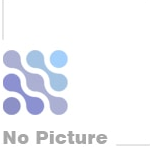
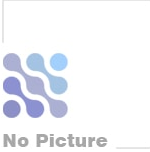
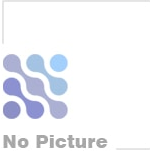
Specifications of UC3842D

PART NUMBER	UC3842D
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR PWM CM 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
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
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UC3842D Stock	Buy UC3842D	Buy UC3842D
UC3842D	Supplier	Distributor

Related Products

 UC3842D8TRG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 107153 pcs RFQ	 UC3842D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOIC In stock: 4889 pcs RFQ
 UC3842BVD1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BST FLYBK ISO 8SOIC In stock: 138605 pcs RFQ	 UC3842D8G4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 77653 pcs RFQ
 UC3842BVD1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BST FLYBK ISO 8SOIC In stock: 71834 pcs RFQ	 UC3842D8TR Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 115083 pcs RFQ
 UC3842BVD1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BST FLYBK ISO 8SOIC In stock: 318256 pcs RFQ	 UC3842BVDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOIC In stock: 152460 pcs RFQ
 UC3842D8 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 97067 pcs RFQ	 UC3842DG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 14SOIC In stock: 65996 pcs RFQ
 UC3842BVD1R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BST FLYBK ISO 8SOIC In stock: 111731 pcs RFQ	 UC3842BVDR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOIC In stock: 93200 pcs RFQ