



UC3842AD

Part Number:	UC3842AD
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR PWM CM 14SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	68209 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UC3842AD

PART NUMBER	UC3842AD
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR PWM CM 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68209 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	296-11278-5
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)	96%
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	UC3842A

Related Tags

UC3842AD	UC3842AD Distributor	UC3842AD Supplier
UC3842AD Price	UC3842AD Pictures	UC3842AD Image
UC3842AD PDF Datasheet	UC3842AD Download Datasheet	UC3842AD Datasheet
UC3842AD Stock	Buy UC3842AD	Buy UC3842AD
UC3842AD	Supplier	Distributor

Related Products

	UC3842AD8TRG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 177588 pcs RFQ		UC3842ADM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8SOIC In stock: 6626 pcs RFQ
	UC3842AD Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 14-SOIC In stock: 3320 pcs RFQ		UC3841NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 18DIP In stock: 7149 pcs RFQ
	UC3842AD8 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 59974 pcs RFQ		UC3841N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 18DIP In stock: 5315 pcs RFQ
	UC3841Q Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 5040 pcs RFQ		UC3842ADG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 14SOIC In stock: 105596 pcs RFQ
	UC3842AD8TR Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 85616 pcs RFQ		UC3842AD8G4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 124270 pcs RFQ
	UC3842AD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM 8SOIC In stock: 6472 pcs RFQ		UC3841DWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 18SOIC In stock: 6744 pcs RFQ