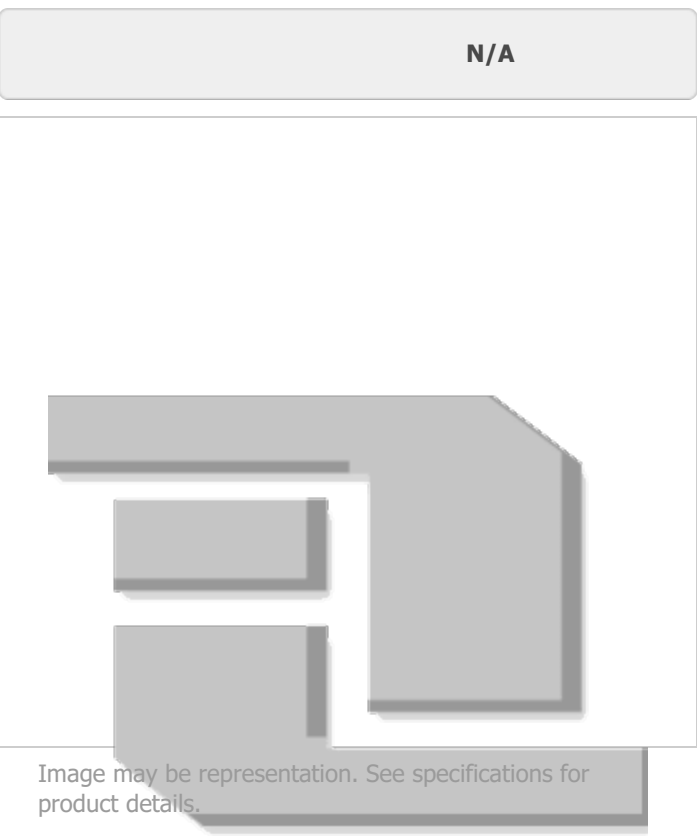




UC3842AD8

Part Number:	UC3842AD8
Manufacturer/Brand:	N/A
Product description	IC REG CTRLR PWM CM 8SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	59974 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

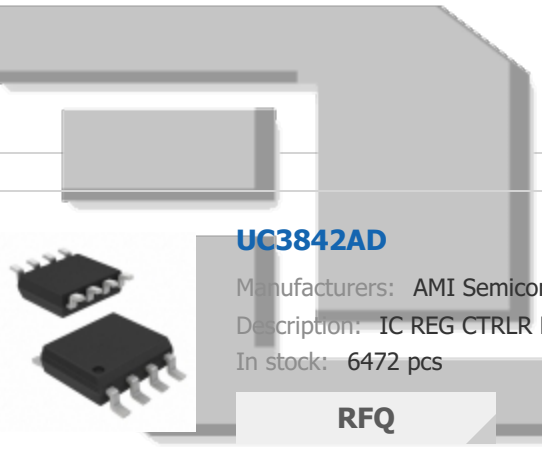
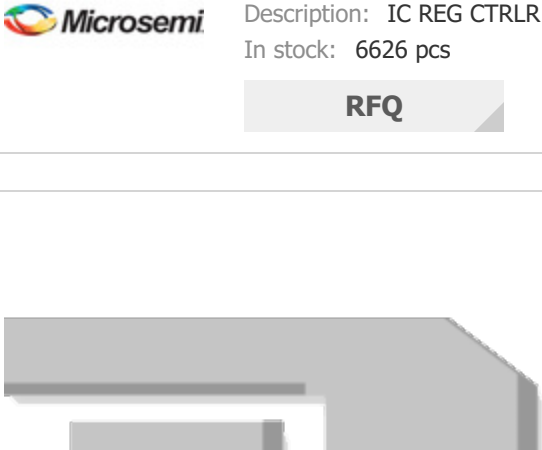
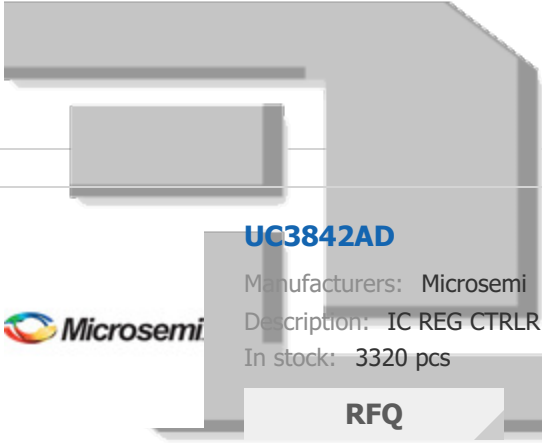
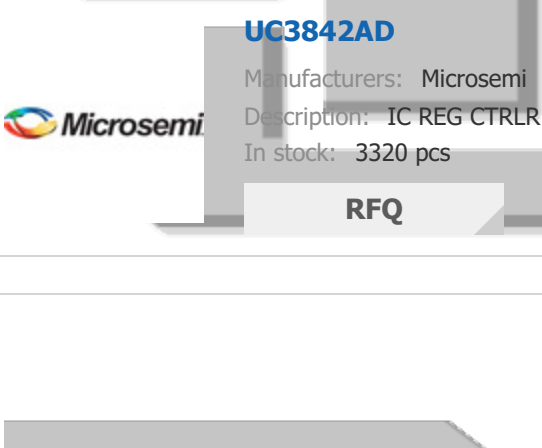
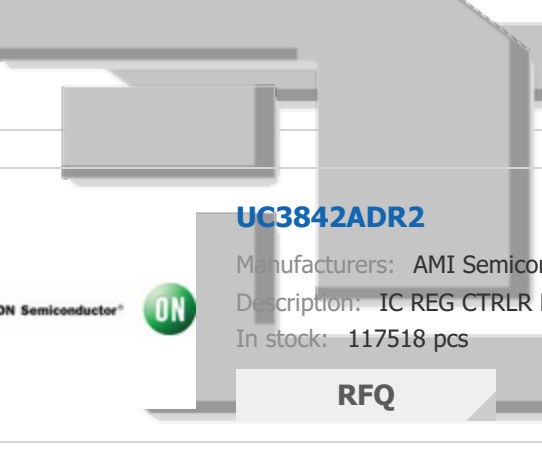
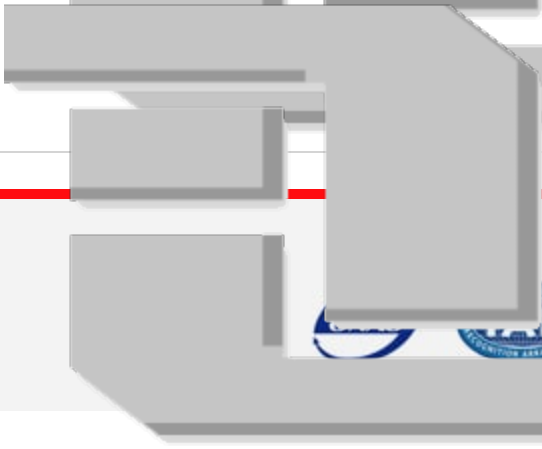
Specifications of UC3842AD8

PART NUMBER	UC3842AD8
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR PWM CM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	59974 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	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-11279-5
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 8-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC3842A

Related Tags

UC3842AD8	UC3842AD8 Distributor	UC3842AD8 Supplier
UC3842AD8 Price	UC3842AD8 Pictures	UC3842AD8 Image
UC3842AD8 PDF Datasheet	UC3842AD8 Download Datasheet	UC3842AD8 Datasheet
UC3842AD8 Stock	Buy UC3842AD8	Buy UC3842AD8
UC3842AD8	Supplier	Distributor

Related Products

	UC3841N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 18DIP In stock: 5315 pcs RFQ		UC3842ADM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8SOIC In stock: 6626 pcs RFQ
	UC3842AD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM 8SOIC In stock: 6472 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: Microsemi Description: IC REG CTRLR PWM CM 14-SOIC In stock: 3320 pcs RFQ
	UC3842ADG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 14SOIC In stock: 105596 pcs RFQ		UC3842AD Manufacturers: N/A Description: IC REG CTRLR PWM CM 14SOIC In stock: 68209 pcs RFQ
	UC3842AD8TRG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 177588 pcs RFQ		UC3841Q Manufacturers: N/A Description: IC REG CTRLR MULT TOP 20PLCC In stock: 5040 pcs RFQ
	UC3842ADR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO CM 14SOIC In stock: 117518 pcs RFQ		UC3841NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 18DIP In stock: 7149 pcs RFQ