

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



UC3842ADX

Part Number:	UC3842ADX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR PWM 8SOIC
Datasheets:	 UC3842ADX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5301 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

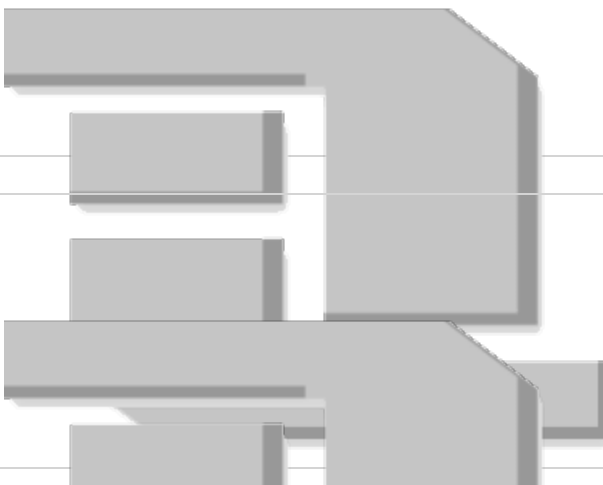
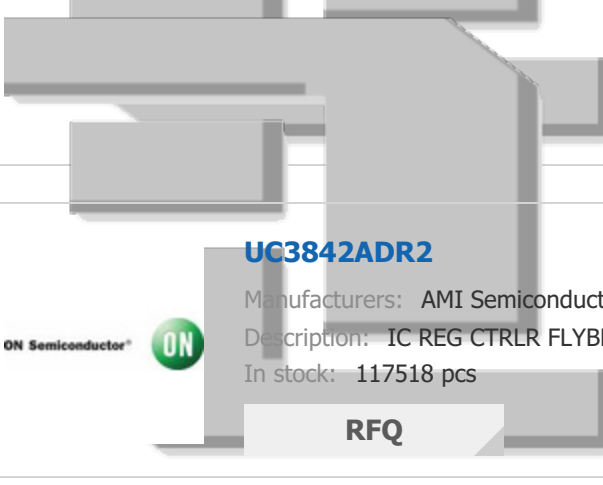
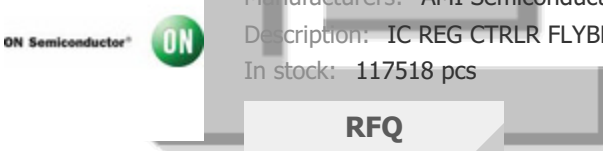
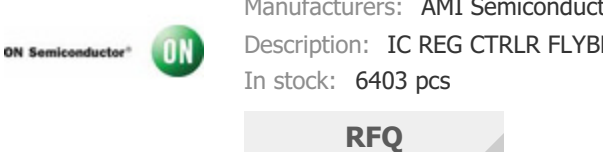
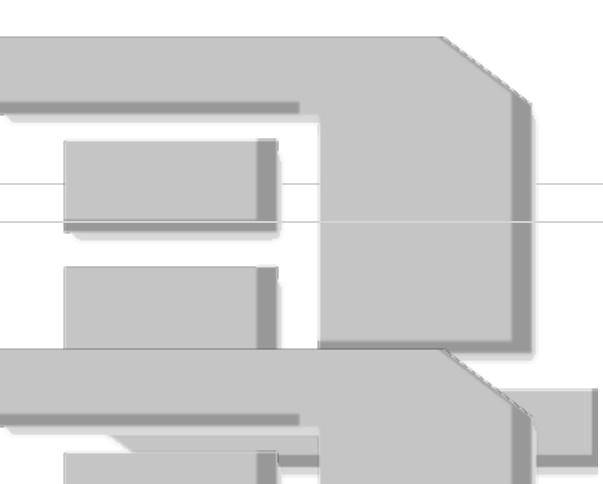
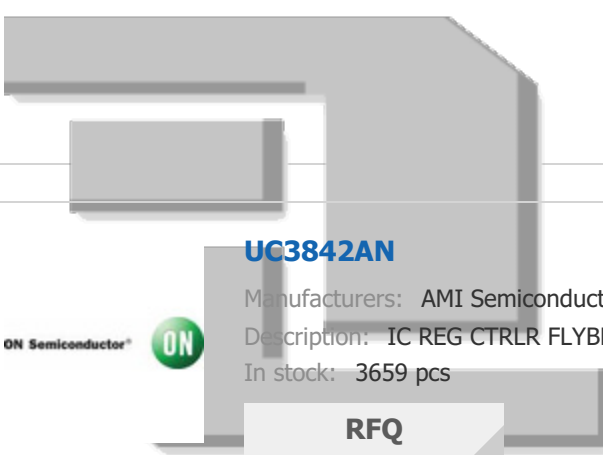
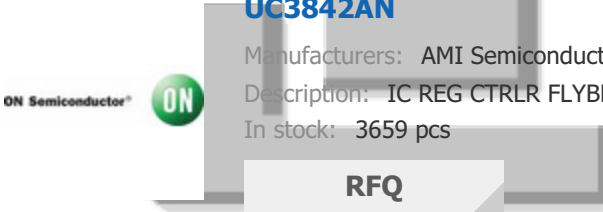
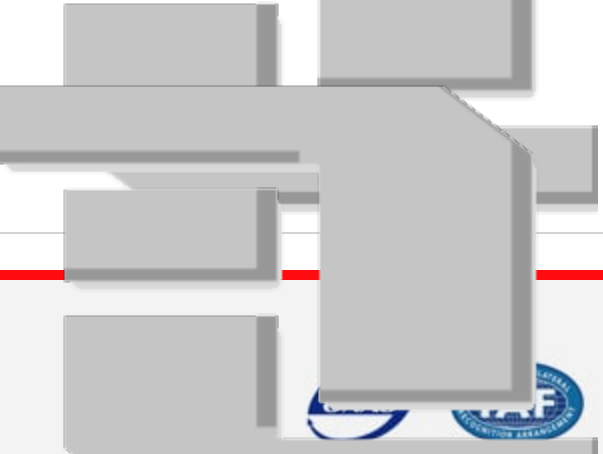
Specifications of UC3842ADX

PART NUMBER	UC3842ADX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR PWM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5301 pcs
DATA SHEET	 UC3842ADX.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOP
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
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-Up/Step-Down
FREQUENCY - SWITCHING	Up to 500kHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Converter Offline Up to 500kHz 8-SOP
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC3842

Related Tags

AMI Semiconductor / ON Semiconductor UC3842ADX	UC3842ADX Distributor	UC3842ADX Supplier
UC3842ADX Price	UC3842ADX Pictures	UC3842ADX Image
UC3842ADX PDF Datasheet	UC3842ADX Download Datasheet	UC3842ADX Datasheet
UC3842ADX Stock	Buy UC3842ADX	Buy AMI Semiconductor / ON Semiconductor UC3842ADX
AMI Semiconductor / ON Semiconductor UC3842ADX	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor UC3842ADX	ON Semiconductor UC3842ADX	Aptina / ON Semiconductor UC3842ADX
Catalyst Semiconductor / ON Semiconductor UC3842ADX	PulseCore Semiconductor / ON Semiconductor UC3842ADX	Sanyo Semiconductor / ON Semiconductor UC3842ADX

Related Products

 UC3842ANG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8DIP In stock: 96236 pcs RFQ	 UC3842AN Manufacturers: Fairchild/ON Semiconductor Description: IC REG CTRLR PWM 8-DIP In stock: 5809 pcs RFQ
 UC3842ADTR Manufacturers: N/A Description: IC REG CTRLR PWM CM 14SOIC In stock: 164059 pcs RFQ	 UC3842ADR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO CM 14SOIC In stock: 397618 pcs RFQ
 UC3842ADR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO CM 14SOIC In stock: 117518 pcs RFQ	 UC3842AM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8-DIP In stock: 49676 pcs RFQ
 UC3842ANG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8-DIP In stock: 6403 pcs RFQ	 UC3842AN Manufacturers: N/A Description: IC REG CTRLR PWM CM 8DIP In stock: 60361 pcs RFQ
 UC3842ADTRG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 14SOIC In stock: 214094 pcs RFQ	 UC3842ADW Manufacturers: N/A Description: IC REG CTRLR PWM CM 16SOIC In stock: 68394 pcs RFQ
 UC3842AN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBK ISO PWM 8-DIP In stock: 3659 pcs RFQ	 UC3842ADWG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 16SOIC In stock: 120499 pcs RFQ

