

ON Semiconductor®

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UC3845NG

Part Number:	UC3845NG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BOOST/FLYBACK 8DIP
Datasheets:	 UC3845NG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4598 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

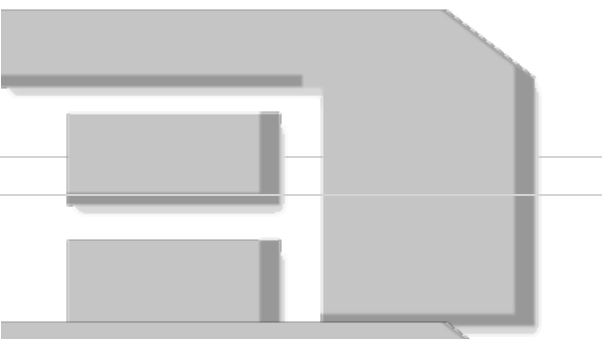
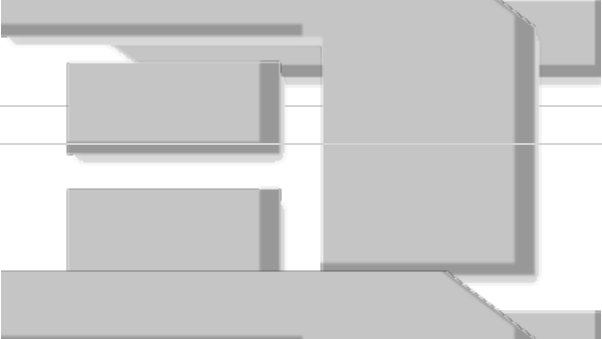
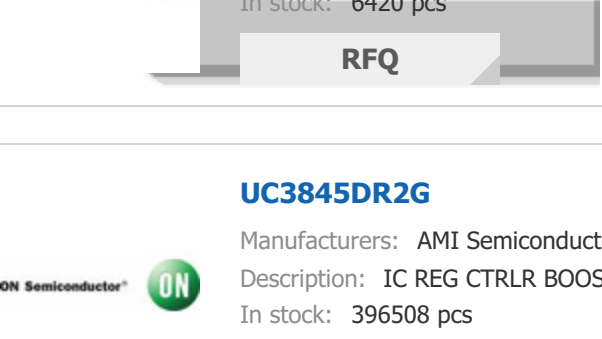
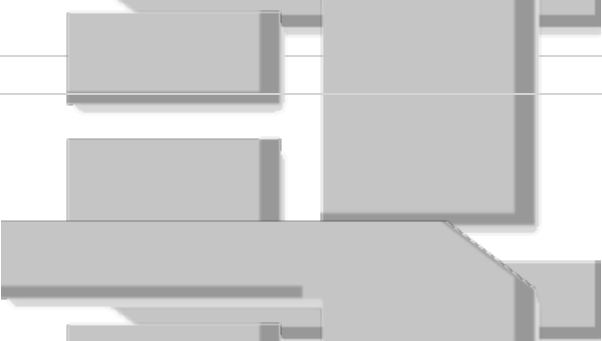
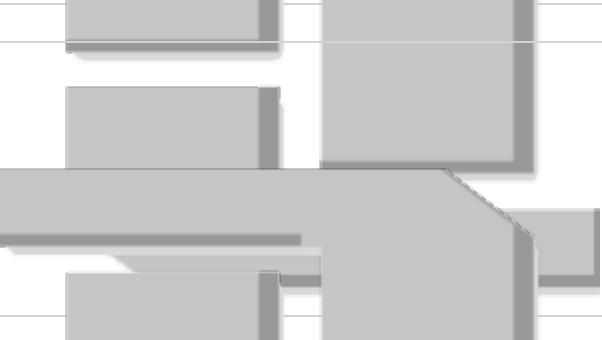
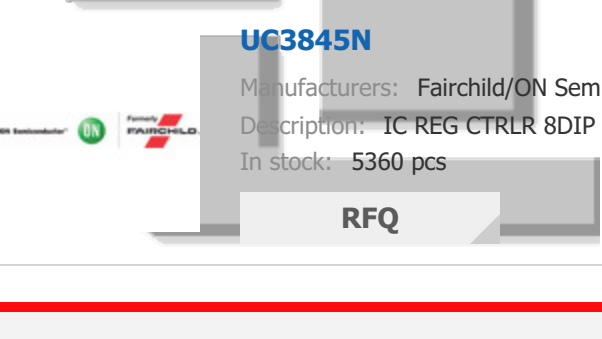
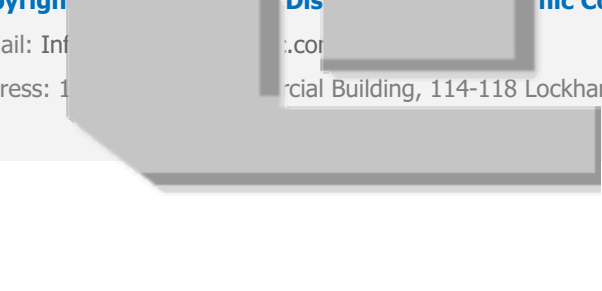
Specifications of UC3845NG

PART NUMBER	UC3845NG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4598 pcs
DATA SHEET	 UC3845NG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 30 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive or Negative, Isolation Capable
OTHER NAMES	UC3845NGOS
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	500kHz
DUTY CYCLE (MAX)	48%
DETAILED DESCRIPTION	Boost, Flyback Regulator Positive or Negative, Isolation Capable Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-PDIP
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC384*

Related Tags

AMI Semiconductor / ON Semiconductor UC3845NG	UC3845NG Distributor	UC3845NG Supplier
UC3845NG Price	UC3845NG Pictures	UC3845NG Image
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Related Products

 UC3846N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 20201 pcs RFQ	 UC3846DWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 27693 pcs RFQ
 UC3846DWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 55819 pcs RFQ	 UC3845N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8DIP In stock: 6420 pcs RFQ
 UC3846DWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 24109 pcs RFQ	 UC3845DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 396508 pcs RFQ
 UC3845DTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 70072 pcs RFQ	 UC3845DTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 191015 pcs RFQ
 UC3845NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 96662 pcs RFQ	 UC3845N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 55624 pcs RFQ
 UC3846DW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 24440 pcs RFQ	 UC3845N Manufacturers: Fairchild/ON Semiconductor Description: IC REG CTRLR 8DIP In stock: 5360 pcs RFQ

