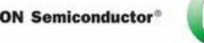


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



UC2844NG

Part Number:	UC2844NG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR PWM CM 8-DIP
Datasheets:	 UC2844NG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4261 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

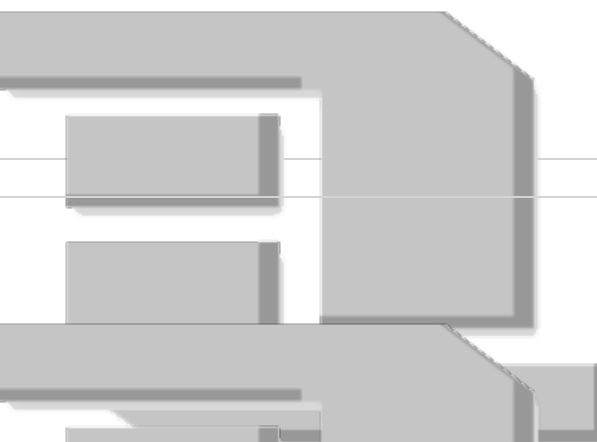
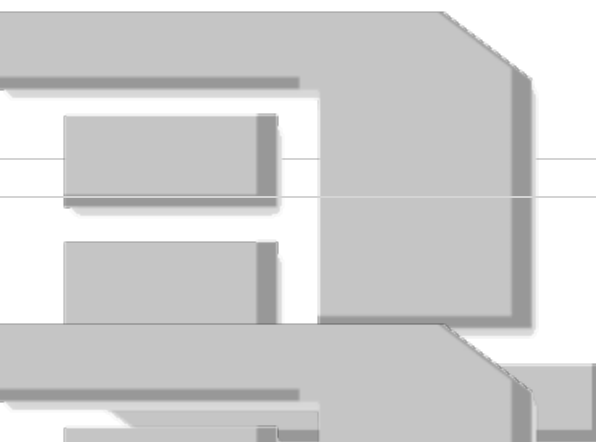
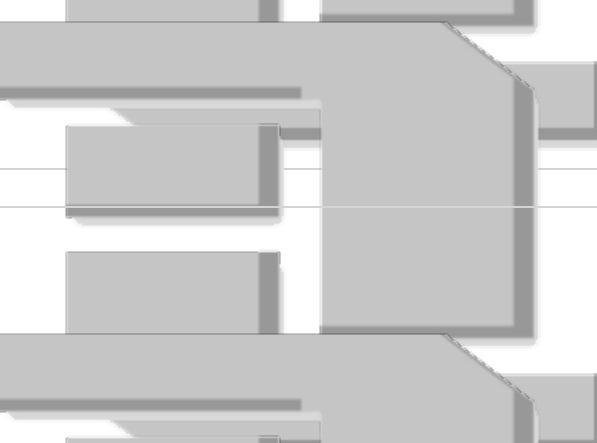
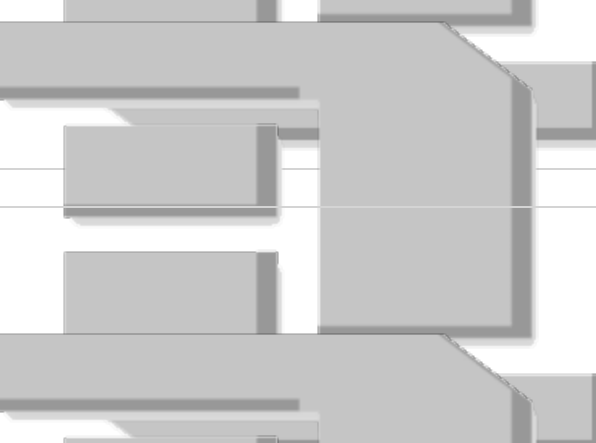
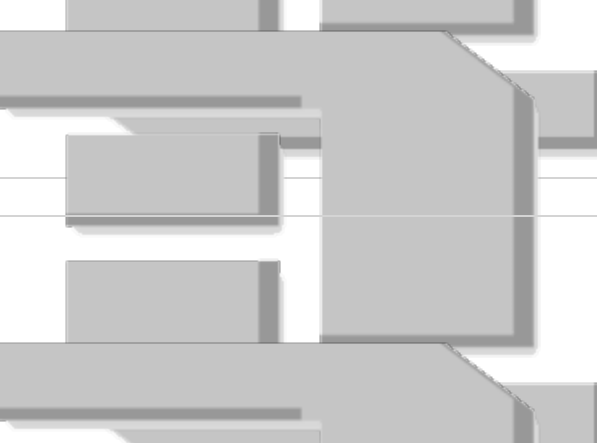
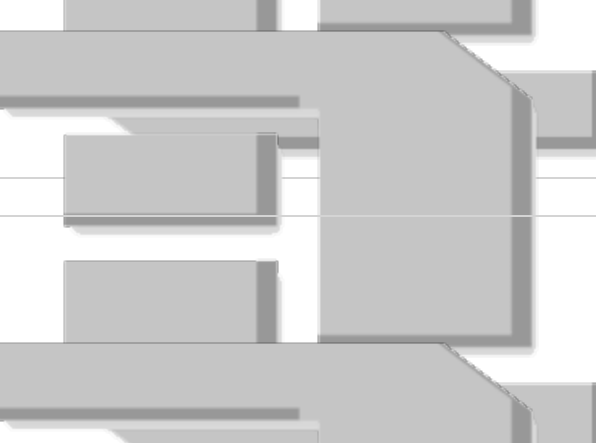
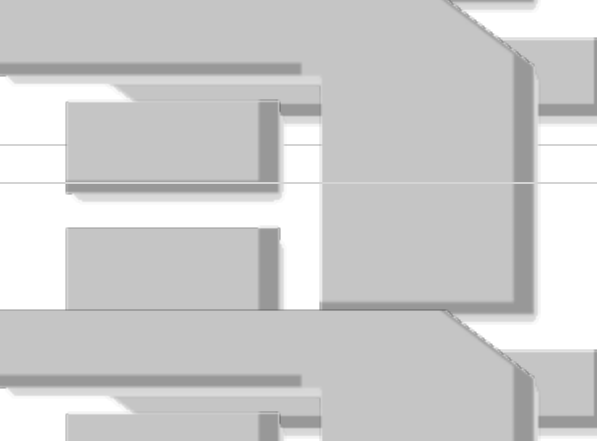
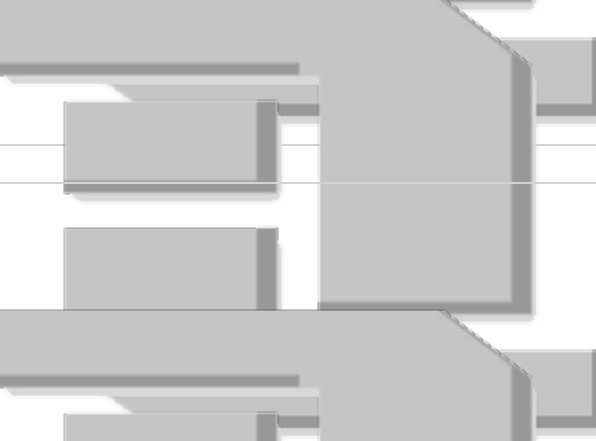
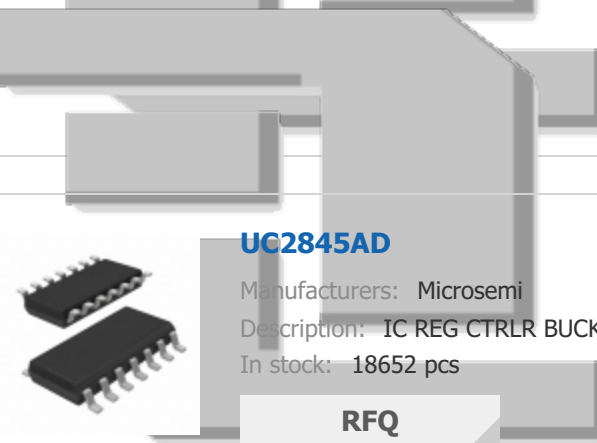
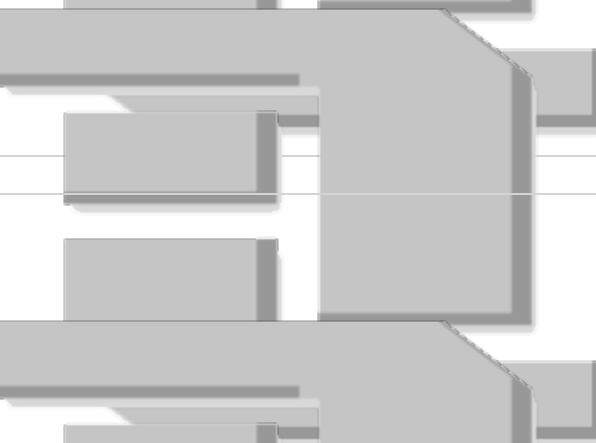
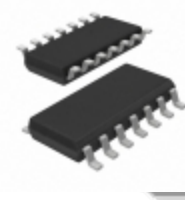
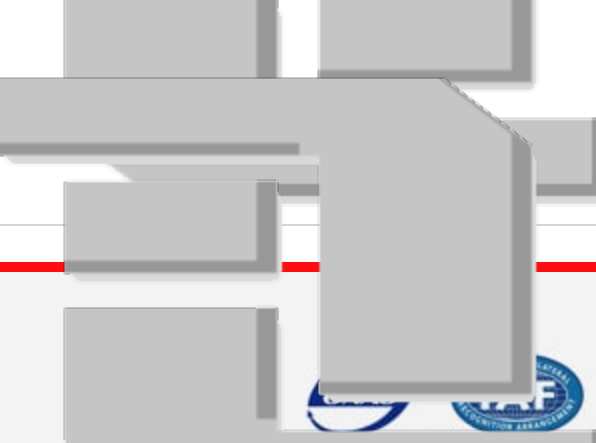
Specifications of UC2844NG

PART NUMBER	UC2844NG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR PWM CM 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4261 pcs
DATA SHEET	 UC2844NG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	UC2844NGOS
OPERATING TEMPERATURE	-25°C ~ 85°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)	48%
DETAILED DESCRIPTION	Boost, Flyback Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-DIP
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC284*

Related Tags

AMI Semiconductor / ON Semiconductor UC2844NG	UC2844NG Distributor	UC2844NG Supplier
UC2844NG Price	UC2844NG Pictures	UC2844NG Image
UC2844NG PDF Datasheet	UC2844NG Download Datasheet	UC2844NG Datasheet
UC2844NG Stock	Buy UC2844NG	Buy AMI Semiconductor / ON Semiconductor UC2844NG
AMI Semiconductor / ON Semiconductor UC2844NG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor UC2844NG	ON Semiconductor UC2844NG	Aptina / ON Semiconductor UC2844NG
Catalyst Semiconductor / ON Semiconductor UC2844NG	PulseCore Semiconductor / ON Semiconductor UC2844NG	Sanyo Semiconductor / ON Semiconductor UC2844NG

Related Products

	UC2844D8TRG4 Manufacturers: N/A Description: IC PWM BOOST FLYBCK ISO CM 8SOIC In stock: 180188 pcs RFQ		UC2844DTR Manufacturers: N/A Description: IC PWM BST FLYBACK ISO CM 14SOIC In stock: 59280 pcs RFQ
	UC2844D8TR Manufacturers: N/A Description: IC PWM BOOST FLYBCK ISO CM 8SOIC In stock: 138788 pcs RFQ		UC2844DTRG4 Manufacturers: N/A Description: IC PWM BST FLYBACK ISO CM 14SOIC In stock: 144151 pcs RFQ
	UC2844DG4 Manufacturers: N/A Description: IC PWM BST FLYBACK ISO CM 14SOIC In stock: 103647 pcs RFQ		UC2845AD Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 72871 pcs RFQ
	UC2845AD8 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 77239 pcs RFQ		UC2845AD8G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 114399 pcs RFQ
	UC2845AD8TR Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 197297 pcs RFQ		UC2844N Manufacturers: N/A Description: IC PWM BOOST FLYBCK ISO CM 8DIP In stock: 56715 pcs RFQ
	UC2845AD Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 14SOIC In stock: 18652 pcs RFQ		UC2844NG4 Manufacturers: N/A Description: IC PWM BOOST FLYBCK ISO CM 8DIP In stock: 108749 pcs RFQ

