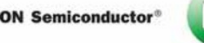




AMI Semiconductor / ON

Semiconductor



UC2845NG

Part Number:	UC2845NG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BOOST/FLYBACK 8DIP
Datasheets:	 UC2845NG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2744 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

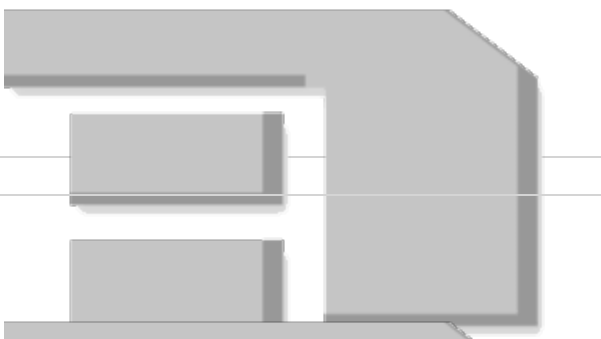
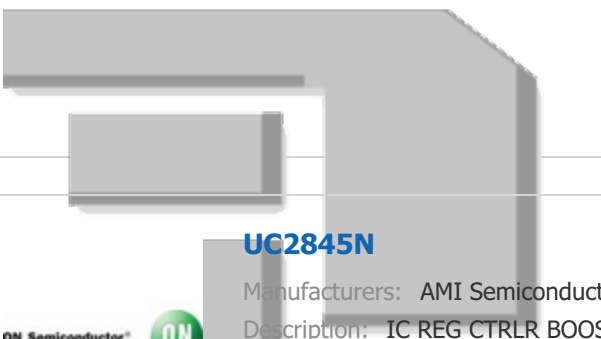
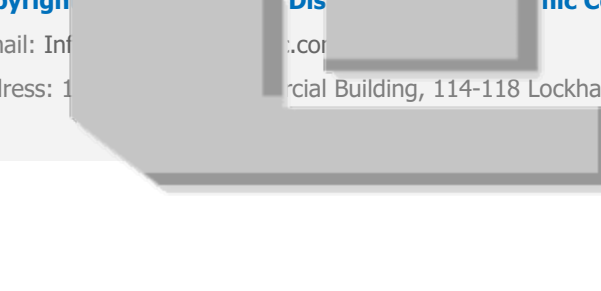
Specifications of UC2845NG

PART NUMBER	UC2845NG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2744 pcs
DATA SHEET	 UC2845NG.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	UC2845NGOS
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	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	UC284*

Related Tags

AMI Semiconductor / ON Semiconductor UC2845NG	UC2845NG Distributor	UC2845NG Supplier
UC2845NG Price	UC2845NG Pictures	UC2845NG Image
UC2845NG PDF Datasheet	UC2845NG Download Datasheet	UC2845NG Datasheet
UC2845NG Stock	Buy UC2845NG	Buy AMI Semiconductor / ON Semiconductor UC2845NG
AMI Semiconductor / ON Semiconductor UC2845NG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor UC2845NG	ON Semiconductor UC2845NG	Aptina / ON Semiconductor UC2845NG
Catalyst Semiconductor / ON Semiconductor UC2845NG	PulseCore Semiconductor / ON Semiconductor UC2845NG	Sanyo Semiconductor / ON Semiconductor UC2845NG

Related Products

 UC2845DTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 218010 pcs RFQ	 UC2845DG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 129796 pcs RFQ
 UC2846DWTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 51592 pcs RFQ	 UC2845N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8DIP In stock: 3871 pcs RFQ
 UC2846DWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 25304 pcs RFQ	 UC2845D8TRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 217671 pcs RFQ
 UC2845NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 90415 pcs RFQ	 UC2846DW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 18252 pcs RFQ
 UC2845DTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 173864 pcs RFQ	 UC2846DWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 23984 pcs RFQ
 UC2845N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 57100 pcs RFQ	 UC2846N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 16DIP In stock: 19369 pcs RFQ