

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Part Number:	UC3845N
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR BOOST/FLYBACK 8DIP
Datasheets:	PDF UC3845N.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	6420 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UC3845N

PART NUMBER	UC3845N
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6420 pcs
DATA SHEET	PDF UC3845N.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	UC3845N-ND UC3845NOS
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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 UC3845N	UC3845N Distributor	UC3845N Supplier
UC3845N Price	UC3845N Pictures	UC3845N Image
UC3845N PDF Datasheet	UC3845N Download Datasheet	UC3845N Datasheet
UC3845N Stock	Buy UC3845N	Buy AMI Semiconductor / ON Semiconductor UC3845N
AMI Semiconductor / ON Semiconductor UC3845N	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor UC3845N	ON Semiconductor UC3845N	Aptina / ON Semiconductor UC3845N
Catalyst Semiconductor / ON Semiconductor UC3845N	PulseCore Semiconductor / ON Semiconductor UC3845N	Sanyo Semiconductor / ON Semiconductor UC3845N

Related Products

UC3846DWTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 24109 pcs RFQ	UC3846DW Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 24440 pcs RFQ
UC3845NG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 96662 pcs RFQ	ON Semiconductor® ON Fairchild SEMICONDUCTOR UC3845N Manufacturers: Fairchild/ON Semiconductor Description: IC REG CTRLR 8DIP In stock: 5360 pcs RFQ
UC3845DTR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 70072 pcs RFQ	ON Semiconductor® ON UC3845DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 368779 pcs RFQ
UC3845DG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 114187 pcs RFQ	ON Semiconductor® ON UC3845NG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBACK 8DIP In stock: 4598 pcs RFQ
UC3845N Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 55624 pcs RFQ	UC3845DTRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 191015 pcs RFQ
UC3846DWG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 16SOIC In stock: 27693 pcs RFQ	ON Semiconductor® ON UC3845DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR BOOST/FLYBK 14SOIC In stock: 396508 pcs RFQ