

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor


ON Semiconductor®


UC2843BDG

Part Number:	UC2843BDG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR FLYBACK 14SOIC
Datasheets:	 UC2843BDG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	130497 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

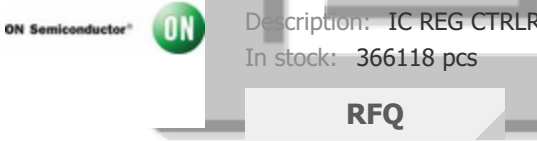
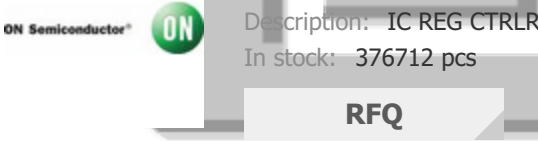
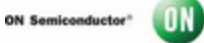
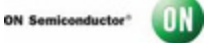
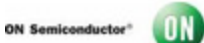
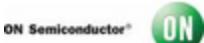
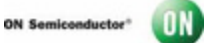
Specifications of UC2843BDG

PART NUMBER	UC2843BDG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR FLYBACK 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	130497 pcs
DATA SHEET	 UC2843BDG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 30 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	UC2843BDG-ND UC2843BDGOS
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)	96%
DETAILED DESCRIPTION	Boost, Flyback Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 14-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC284*B

Related Tags

AMI Semiconductor / ON Semiconductor UC2843BDG	UC2843BDG Distributor	UC2843BDG Supplier
UC2843BDG Price	UC2843BDG Pictures	UC2843BDG Image
UC2843BDG PDF Datasheet	UC2843BDG Download Datasheet	UC2843BDG Datasheet
UC2843BDG Stock	Buy UC2843BDG	Buy AMI Semiconductor / ON Semiconductor UC2843BDG
AMI Semiconductor / ON Semiconductor UC2843BDG	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor UC2843BDG	ON Semiconductor UC2843BDG	Aptina / ON Semiconductor UC2843BDG
Catalyst Semiconductor / ON Semiconductor UC2843BDG	PulseCore Semiconductor / ON Semiconductor UC2843BDG	Sanyo Semiconductor / ON Semiconductor UC2843BDG

Related Products

 UC2843D8 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 61431 pcs RFQ	 UC2843D Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 58510 pcs RFQ
 UC2843BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 14SOIC In stock: 366118 pcs RFQ	 UC2843BD1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8SOIC In stock: 376712 pcs RFQ
 UC2843BD1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8SOIC In stock: 101071 pcs RFQ	 UC2843BNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8DIP In stock: 150890 pcs RFQ
 UC2843BD1R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8SOIC In stock: 169379 pcs RFQ	 UC2843BDR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 14SOIC In stock: 4851 pcs RFQ
 UC2843BD1 Manufacturers: STMicroelectronics Description: IC REG CTRLR BOOST/FLYBACK 8SO In stock: 106627 pcs RFQ	 UC2843BN Manufacturers: STMicroelectronics Description: IC REG CTRLR BST/FLYBK 8-MINIDIP In stock: 116884 pcs RFQ
 UC2843BD1013TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BOOST/FLYBACK 8SO In stock: 107119 pcs RFQ	 UC2843BD1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8SOIC In stock: 129094 pcs RFQ