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UC3843BD1G

Part Number:	UC3843BD1G
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR FLYBACK 8SOIC
Datasheets:	 UC3843BD1G.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	154133 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of UC3843BD1G

PART NUMBER	UC3843BD1G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	154133 pcs
DATA SHEET	 UC3843BD1G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 30 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	UC3843BD1GOS
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	Up to 500kHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Boost, Flyback Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC384*B

Related Tags

AMI Semiconductor / ON Semiconductor UC3843BD1G	UC3843BD1G Distributor	UC3843BD1G Supplier
UC3843BD1G Price	UC3843BD1G Pictures	UC3843BD1G Image
UC3843BD1G PDF Datasheet	UC3843BD1G Download Datasheet	UC3843BD1G Datasheet
UC3843BD1G Stock	Buy UC3843BD1G	Buy AMI Semiconductor / ON Semiconductor UC3843BD1G
AMI Semiconductor / ON Semiconductor UC3843BD1G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor UC3843BD1G	ON Semiconductor UC3843BD1G	Aptina / ON Semiconductor UC3843BD1G
Catalyst Semiconductor / ON Semiconductor UC3843BD1G	PulseCore Semiconductor / ON Semiconductor UC3843BD1G	Sanyo Semiconductor / ON Semiconductor UC3843BD1G

Related Products



UC3843BD1

Manufacturers: STMicroelectronics

Description: IC REG CTRLR BOOST/FLYBACK 8SO

In stock: 123824 pcs

RFQ



UC3843BD1R2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR FLYBACK 8SOIC

In stock: 463170 pcs

RFQ



UC3843BDG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR FLYBACK 14SOIC

In stock: 154564 pcs

RFQ



UC3843BD1R2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR FLYBACK 8SOIC

In stock: 173835 pcs

RFQ



UC3843BDR2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR FLYBACK 14SOIC

In stock: 5500 pcs

RFQ



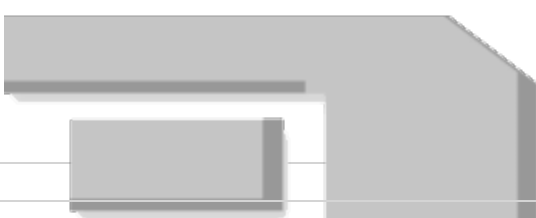
UC3843ANG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BUCK 8DIP

In stock: 4419 pcs

RFQ



UC3843ANG4

Manufacturers: N/A

Description: IC REG CTRLR MULT TOPOLOGY 8DIP

In stock: 105531 pcs

RFQ



UC3843BD

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR FLYBACK 14SOIC

In stock: 116677 pcs

RFQ



UC3843BD1

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR FLYBACK 8SOIC

In stock: 122671 pcs

RFQ



UC3843BDR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR FLYBACK 14SOIC

In stock: 511491 pcs

RFQ



UC3843BN

Manufacturers: STMicroelectronics

Description: IC REG CTRLR BST/FLYBK 8-MINIDIP

In stock: 137306 pcs

RFQ



UC3843BD1013TR

Manufacturers: STMicroelectronics

Description: IC REG CTRLR BOOST/FLYBACK 8SOIC

In stock: 93262 pcs

RFQ