

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

Part Number:UC3843BDR2

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG CTRLR FLYBACK 14SOIC

Datasheets:

PDF

UC3843BDR2.pdf

RoHs Status:

RoHS

Contains lead / RoHS non-compliant

Stock Condition:5500 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of UC3843BDR2

PART NUMBER	UC3843BDR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR FLYBACK 14SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5500 pcs
DATA SHEET	PDF UC3843BDR2.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	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
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	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	UC384*B

Related Tags

AMI Semiconductor / ON Semiconductor UC3843BDR2	UC3843BDR2 Distributor	UC3843BDR2 Supplier
UC3843BDR2 Price	UC3843BDR2 Pictures	UC3843BDR2 Image
UC3843BDR2 PDF Datasheet	UC3843BDR2 Download Datasheet	UC3843BDR2 Datasheet
UC3843BDR2 Stock	Buy UC3843BDR2	Buy AMI Semiconductor / ON Semiconductor UC3843BDR2
AMI Semiconductor / ON Semiconductor UC3843BDR2	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor UC3843BDR2	ON Semiconductor UC3843BDR2	Aptina / ON Semiconductor UC3843BDR2
Catalyst Semiconductor / ON Semiconductor UC3843BDR2	PulseCore Semiconductor / ON Semiconductor UC3843BDR2	Sanyo Semiconductor / ON Semiconductor UC3843BDR2

Related Products

ON Semiconductor® ON UC3843BD1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8SOIC In stock: 154133 pcs RFQ	ON Semiconductor® ON UC3843BN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8DIP In stock: 6115 pcs RFQ
ON Semiconductor® ON UC3843BVD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 14SOIC In stock: 90668 pcs RFQ	ON Semiconductor® ON UC3843BDG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 14SOIC In stock: 154564 pcs RFQ
UC3843BD1 Manufacturers: STMicroelectronics Description: IC REG CTRLR BOOST/FLYBACK 8SO In stock: 123824 pcs RFQ	ON Semiconductor® ON UC3843BDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 14SOIC In stock: 511491 pcs RFQ
UC3843BD1013TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 93262 pcs RFQ	ON Semiconductor® ON UC3843BD1R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8SOIC In stock: 173835 pcs RFQ
ON Semiconductor® ON UC3843BD1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8SOIC In stock: 463170 pcs RFQ	UC3843BN Manufacturers: STMicroelectronics Description: IC REG CTRLR BST/FLYBK 8-MINIDIP In stock: 137306 pcs RFQ
ON Semiconductor® ON UC3843BVD1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8SOIC In stock: 122951 pcs RFQ	ON Semiconductor® ON UC3843BNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8DIP In stock: 161253 pcs RFQ