

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:UC2845BDR2

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG CTRLR BOOST/FLYBK 14SOIC

Datasheets: UC2845BDR2.pdf

RoHs Status: Contains lead / RoHS non-compliant

Stock Condition:3572 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Specifications of UC2845BDR2

PART NUMBER	UC2845BDR2
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR BOOST/FLYBK 14SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3572 pcs
DATA SHEET	 UC2845BDR2.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 or Negative, Isolation Capable
OPERATING TEMPERATURE	-25°C ~ 85°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 14-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC284*B

Related Tags

AMI Semiconductor / ON Semiconductor UC2845BDR2	UC2845BDR2 Distributor	UC2845BDR2 Supplier
UC2845BDR2 Price	UC2845BDR2 Pictures	UC2845BDR2 Image
UC2845BDR2 PDF Datasheet	UC2845BDR2 Download Datasheet	UC2845BDR2 Datasheet
UC2845BDR2 Stock	Buy UC2845BDR2	Buy AMI Semiconductor / ON Semiconductor UC2845BDR2
AMI Semiconductor / ON Semiconductor UC2845BDR2	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor UC2845BDR2	ON Semiconductor UC2845BDR2	Aptina / ON Semiconductor UC2845BDR2
Catalyst Semiconductor / ON Semiconductor UC2845BDR2	PulseCore Semiconductor / ON Semiconductor UC2845BDR2	Sanyo Semiconductor / ON Semiconductor UC2845BDR2

Related Products



UC2845BD1G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BOOST/FLYBACK 8SOIC

In stock: 141411 pcs

RFQ



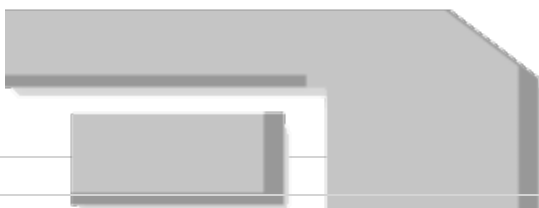
UC2845BNG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BOOST/FLYBACK 8DIP

In stock: 158159 pcs

RFQ



UC2845D8

Manufacturers: N/A

Description: IC REG CTRLR MULT TOPOLOGY 8SOIC

In stock: 78168 pcs

RFQ



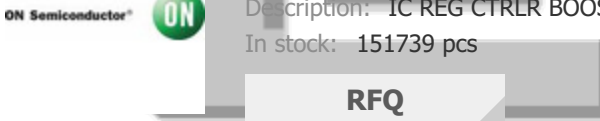
UC2845BDR2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BOOST/FLYBK 14SOIC

In stock: 213063 pcs

RFQ



UC2845BDG

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BOOST/FLYBK 14SOIC

In stock: 151739 pcs

RFQ



UC2845D

Manufacturers: N/A

Description: IC REG CTRLR MULT TOP 14SOIC

In stock: 62371 pcs

RFQ



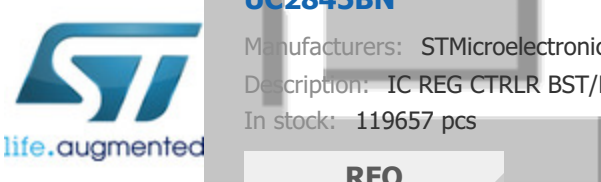
UC2845BD1

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BOOST/FLYBACK 8SOIC

In stock: 126958 pcs

RFQ



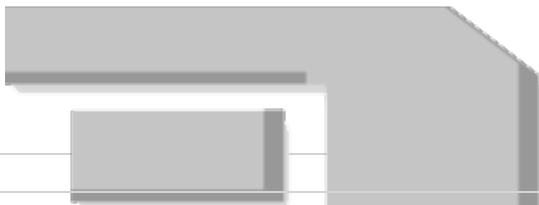
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Manufacturers: STMicroelectronics

Description: IC REG CTRLR BST/FLYBK 8-MINIDIP

In stock: 119657 pcs

RFQ



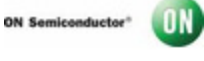
UC2845D8G4

Manufacturers: N/A

Description: IC REG CTRLR MULT TOPOLOGY 8SOIC

In stock: 135311 pcs

RFQ



UC2845BD1R2G

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BOOST/FLYBACK 8SOIC

In stock: 399027 pcs

RFQ



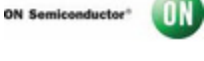
UC2845BD1013TR

Manufacturers: STMicroelectronics

Description: IC REG CTRLR BOOST/FLYBACK 8SOIC

In stock: 254915 pcs

RFQ



UC2845BD1R2

Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC REG CTRLR BOOST/FLYBACK 8SOIC

In stock: 151720 pcs

RFQ