

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:	UC2843BD1
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR FLYBACK 8SOIC
Datasheets:	 UC2843BD1.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	101071 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.

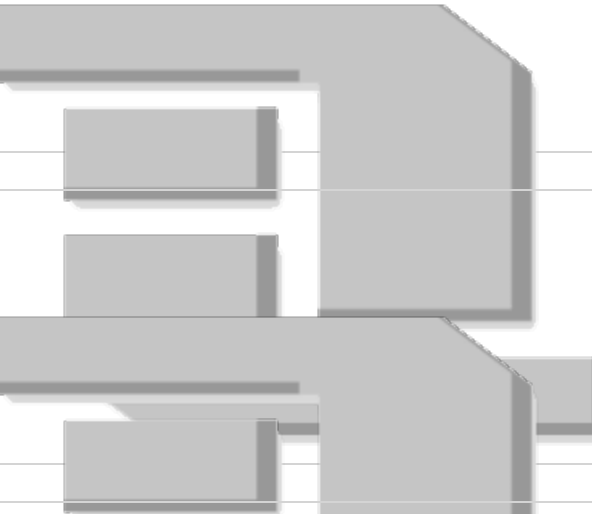
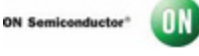
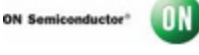
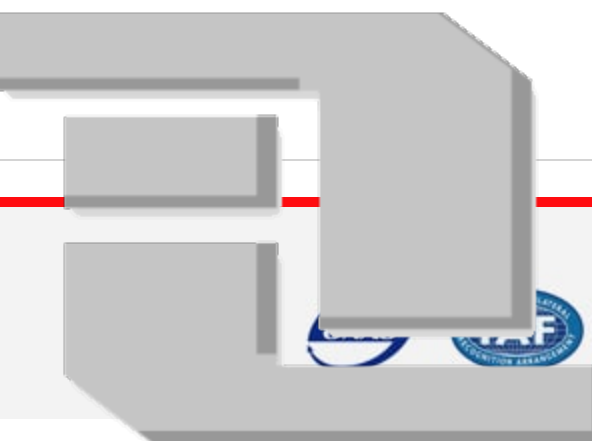
Specifications of UC2843BD1

PART NUMBER	UC2843BD1
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	101071 pcs
DATA SHEET	 UC2843BD1.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
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	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	UC284*B

Related Tags

AMI Semiconductor / ON Semiconductor UC2843BD1	UC2843BD1 Distributor	UC2843BD1 Supplier
UC2843BD1 Price	UC2843BD1 Pictures	UC2843BD1 Image
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Catalyst Semiconductor / ON Semiconductor UC2843BD1	PulseCore Semiconductor / ON Semiconductor UC2843BD1	Sanyo Semiconductor / ON Semiconductor UC2843BD1

Related Products

 UC2843BD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 14SOIC In stock: 3386 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	 UC2843AQD8RQ1 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 184436 pcs RFQ
 UC2843BD1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8SOIC In stock: 129094 pcs RFQ	 UC2843AQD8RG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 95766 pcs RFQ
 UC2843BD1013TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BOOST/FLYBACK 8SO In stock: 107119 pcs RFQ	 UC2843BD1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8SOIC In stock: 376712 pcs RFQ
 UC2843AQD8RG4Q1 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 161910 pcs RFQ	 UC2843BDG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 14SOIC In stock: 130497 pcs RFQ
 UC2843BD1R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR FLYBACK 8SOIC In stock: 169379 pcs RFQ	 UC2843AQDR Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 193898 pcs RFQ

