

E-UC2843BD1013TR





life.augmented

Part Number: [E-UC2843BD1013TR](#)

Manufacturer: [STMicroelectronics](#)

Description: IC REG CTRLR BOOST/FLYBACK 8SOIC

Data sheet:  [UC2842B-45B](#), [UC3842B-45B](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy E-UC2843BD1013TR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER						
Part Number	E-UC2843BD1013TR	Manufacturer	STMicroelectronics			
Description	IC REG CTRLR BOOST/FLYBACK 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant			
Quantity Available	144416 pcs	Data sheet	UC2842B-45B , UC3842B-45B			
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	7.6 V ~ 30 V			
Topology	Boost, Flyback	Synchronous Rectifier	No			
Supplier Device Package	8-SO	Series	-			
Serial Interfaces	-	Packaging	Tape & Reel (TR)			
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Type	Transistor Driver			
Output Phases	1	Output Configuration	Positive, Isolation Capable			
Operating Temperature	-40°C ~ 150°C (TJ)	Number of Outputs	1			
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant			
Function	Step-Up/Step-Down	Frequency - Switching	250kHz			
Duty Cycle (Max)	96%	Detailed Description	Boost, Flyback Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 8-SO			
Control Features	Frequency Control	Clock Sync	No			
Base Part Number	UC2843B					
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 144416 pieces of STMicroelectronics E-UC2843BD1013TR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com						

RELATED PRODUCTS				
	Part#: E-UC2845BN	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR BST/FLYBK 8-MINIDIP				
	Part#: E-UC3843BD1	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR BOOST/FLYBACK 8SOIC				
	Part#: E-UC2845BD1	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR BOOST/FLYBACK 8SOIC				
	Part#: E-UC3842BN	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR PWM CM 8-MINIDIP				
	Part#: E-UC2842BN	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR PWM CM 8-MINIDIP				
	Part#: E-UC2845BD1013TR	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR BOOST/FLYBACK 8SOIC				
	Part#: E-UC3844BN	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR PWM CM 8-MINIDIP				
	Part#: E-UC3843BD1013TR	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR BOOST/FLYBACK 8SOIC				
	Part#: E-UC2844BD1013TR	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR BST FLYBK ISO 8SOIC				
	Part#: E-UC3844BD1	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR BST FLYBK ISO 8SOIC				
	Part#: E-UC2842BD1013TR	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR BST FLYBK ISO 8SOIC				
	Part#: E-UC2844BD1	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR BST FLYBK ISO 8SOIC				
	Part#: E-UC3843BN	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR BST/FLYBK 8-MINIDIP				
	Part#: E-UC2842BD1	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR BST FLYBK ISO 8SOIC				
	Part#: E-UC2843BN	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR BST/FLYBK 8-MINIDIP				
	Part#: E-UC3842BD1013TR	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR BST FLYBK ISO 8SOIC				
	Part#: E-UC3842BD1	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR BST FLYBK ISO 8SOIC				
	Part#: E-UC2843BD1	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR BOOST/FLYBACK 8SOIC				
	Part#: E-UC3845BD1	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR BOOST/FLYBACK 8SOIC				
	Part#: E-UC2844BN	Manufacturers: STMicroelectronics	RFQ	
Description: IC REG CTRLR PWM CM 8-MINIDIP				

Related keywords for E-UC2843BD1013TR

STMicroelectronics E-UC2843BD1013TR	E-UC2843BD1013TR distributor	E-UC2843BD1013TR supplier	E-UC2843BD1013TR price
E-UC2843BD1013TR download datasheet	E-UC2843BD1013TR datasheet	E-UC2843BD1013TR stock	buy E-UC2843BD1013TR
STMicroelectronics E-UC2843BD1013TR			

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

