



UC3843AD1013TR

Part Number:	UC3843AD1013TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG CTRLR BOOST/FLYBACK 8SOIC
Datasheets:	 UC3843AD1013TR.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	201584 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

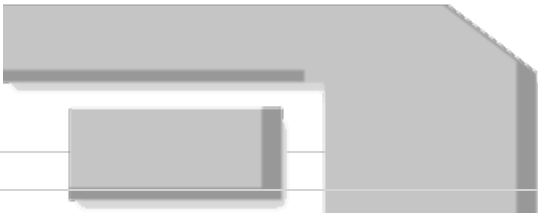
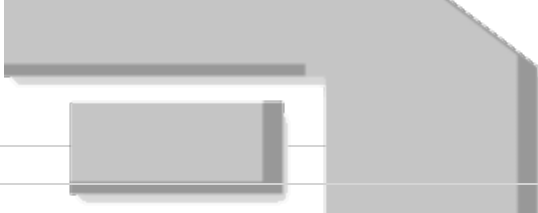
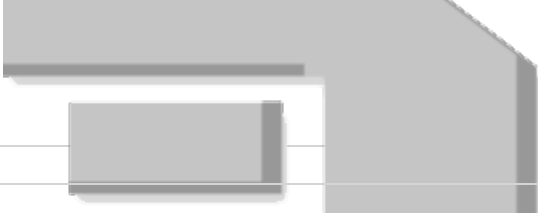
Specifications of UC3843AD1013TR

PART NUMBER	UC3843AD1013TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR BOOST/FLYBACK 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	201584 pcs
DATA SHEET	 UC3843AD1013TR.pdf
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
OTHER NAMES	497-2338-2
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-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-SO
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC3843A

Related Tags

STMicroelectronics UC3843AD1013TR	UC3843AD1013TR Distributor	UC3843AD1013TR Supplier
UC3843AD1013TR Price	UC3843AD1013TR Pictures	UC3843AD1013TR Image
UC3843AD1013TR PDF Datasheet	UC3843AD1013TR Download Datasheet	UC3843AD1013TR Datasheet
UC3843AD1013TR Stock	Buy UC3843AD1013TR	Buy STMicroelectronics UC3843AD1013TR
STMicroelectronics UC3843AD1013TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics UC3843AD1013TR		

Related Products

 UC3843AD8 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 76582 pcs RFQ	 UC3843AD Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 14SOIC In stock: 7047 pcs RFQ
 UC3843AD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR 8SOIC In stock: 3865 pcs RFQ	 UC3843ADG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 67899 pcs RFQ
 UC3843AD1 Manufacturers: STMicroelectronics Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 232367 pcs RFQ	 UC3843ADM Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8SOIC In stock: 2875 pcs RFQ
 UC3843AD Manufacturers: N/A Description: IC REG CTRLR MULT TOP 14SOIC In stock: 71851 pcs RFQ	 UC3842NG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8DIP In stock: 92795 pcs RFQ
 UC3842N Manufacturers: N/A Description: IC REG CTRLR PWM CM 8DIP In stock: 69355 pcs RFQ	 UC3843AD8G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 100493 pcs RFQ
 UC3843AD8TRG4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 208591 pcs RFQ	 UC3843AD8TR Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 77386 pcs RFQ