


N/A

UC3843AD

Part Number:	UC3843AD
Manufacturer/Brand:	N/A
Product description:	IC REG CTRLR MULT TOP 14SOIC
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


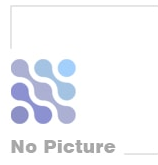
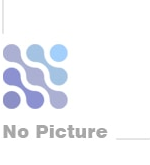

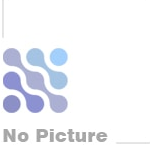

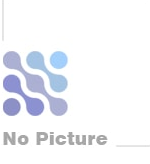
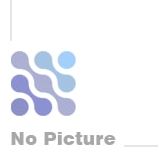

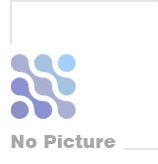

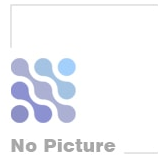
Specifications of UC3843AD

PART NUMBER	UC3843AD
MANUFACTURER	N/A
DESCRIPTION	IC REG CTRLR MULT TOP 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 30 V
TOPOLOGY	Boost, Buck, Buck-Boost, Flyback, Forward
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	296-11283-5
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 500kHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Boost, Buck, Buck-Boost, Flyback, Forward Regulator Positive Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 14-SOIC
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC3843A

Related Tags

UC3843AD	UC3843AD Distributor	UC3843AD Supplier
UC3843AD Price	UC3843AD Pictures	UC3843AD Image
UC3843AD PDF Datasheet	UC3843AD Download Datasheet	UC3843AD Datasheet
UC3843AD Stock	Buy UC3843AD	Buy UC3843AD
UC3843AD	Supplier	Distributor

Related Products

 <p>UC3843AD Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 14SOIC In stock: 4756 pcs</p> <p>RFQ</p>	 <p>UC3843AD8TR Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 120460 pcs</p> <p>RFQ</p>
 <p>UC3842DTR Manufacturers: N/A Description: IC REG CTRLR PWM CM 14SOIC In stock: 124106 pcs</p> <p>RFQ</p>	 <p>UC3842N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 8-DIP In stock: 5208 pcs</p> <p>RFQ</p>
 <p>UC3843AD8G4 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 67731 pcs</p> <p>RFQ</p>	 <p>UC3843AD1 Manufacturers: STMicroelectronics Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 138502 pcs</p> <p>RFQ</p>
 <p>UC3842N Manufacturers: N/A Description: IC REG CTRLR PWM CM 8DIP In stock: 92872 pcs</p> <p>RFQ</p>	 <p>UC3843AD8 Manufacturers: N/A Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 98355 pcs</p> <p>RFQ</p>
 <p>UC3843AD1013TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BOOST/FLYBACK 8SOIC In stock: 154115 pcs</p> <p>RFQ</p>	 <p>UC3842DG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 14SOIC In stock: 65996 pcs</p> <p>RFQ</p>
 <p>UC3843AD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR 8SOIC In stock: 4590 pcs</p> <p>RFQ</p>	 <p>UC3842NG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8DIP In stock: 60211 pcs</p> <p>RFQ</p>