



STMicroelectronics



UC2844AN

Part Number:	UC2844AN
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG CTRLR PWM CM 8DIP
Datasheets:	 UC2844AN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	224776 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

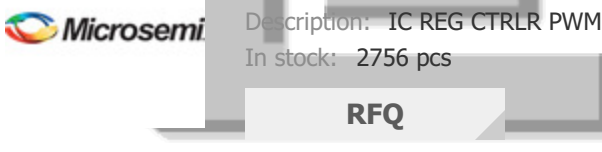
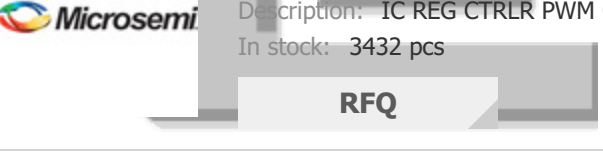
Specifications of UC2844AN

PART NUMBER	UC2844AN
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR PWM CM 8DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	224776 pcs
DATA SHEET	 UC2844AN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-Mini DIP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-3077-5
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
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)	48%
DETAILED DESCRIPTION	Boost, Flyback Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 8-Mini DIP
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC2844A

Related Tags

STMicroelectronics UC2844AN	UC2844AN Distributor	UC2844AN Supplier
UC2844AN Price	UC2844AN Pictures	UC2844AN Image
UC2844AN PDF Datasheet	UC2844AN Download Datasheet	UC2844AN Datasheet
UC2844AN Stock	Buy UC2844AN	Buy STMicroelectronics UC2844AN
STMicroelectronics UC2844AN	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics UC2844AN		

Related Products

 UC2844AQD8R Manufacturers: N/A Description: IC CURR-MODE PWM CTRL 8-SOIC In stock: 76395 pcs RFQ	 UC2844AQD Manufacturers: N/A Description: IC CURR-MODE PWM CTRL 14-SOIC In stock: 3675 pcs RFQ
 UC2844AM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8-DIP In stock: 2756 pcs RFQ	 UC2844ADTRG4 Manufacturers: N/A Description: IC PWM BUCK BST FLYBCK CM 14SOIC In stock: 138296 pcs RFQ
 UC2844AD8TRG4 Manufacturers: N/A Description: IC PWM BUCK BST FLYBCK CM 8SOIC In stock: 137659 pcs RFQ	 UC2844AQD8 Manufacturers: N/A Description: IC CURR-MODE PWM CTRL 8-SOIC In stock: 55948 pcs RFQ
 UC2844ADTR Manufacturers: N/A Description: IC PWM BUCK BST FLYBCK CM 14SOIC In stock: 156514 pcs RFQ	 UC2844ADM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8SOIC In stock: 3432 pcs RFQ
 UC2844AQDR Manufacturers: N/A Description: IC CURR-MODE PWM CTRL 14-SOIC In stock: 75739 pcs RFQ	 UC2844ANG4 Manufacturers: N/A Description: IC PWM BOOST FLYBACK CM 8DIP In stock: 89966 pcs RFQ
 UC2844ADG4 Manufacturers: N/A Description: IC PWM BUCK BST FLYBCK CM 14SOIC In stock: 113033 pcs RFQ	 UC2844AN Manufacturers: N/A Description: IC CUR-MODE PWM CONT 8-DIP In stock: 67563 pcs RFQ