



STMicroelectronics



UC3844AN

Part Number:	UC3844AN
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG CTRLR PWM CM 8-MINIDIP
Datasheets:	 UC3844AN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	228470 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

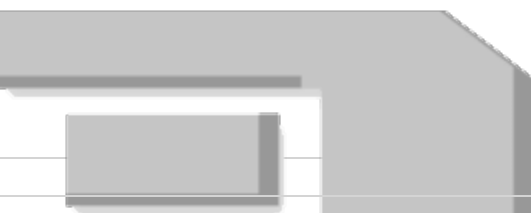
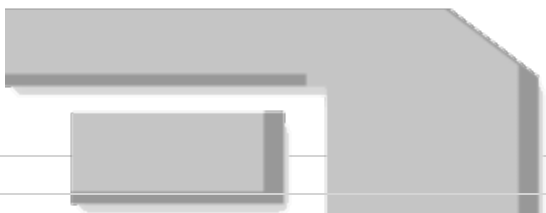
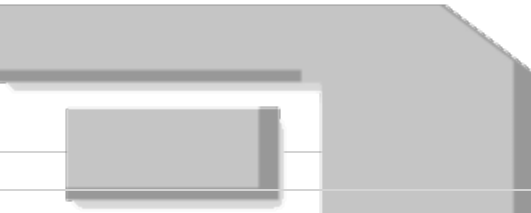
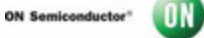
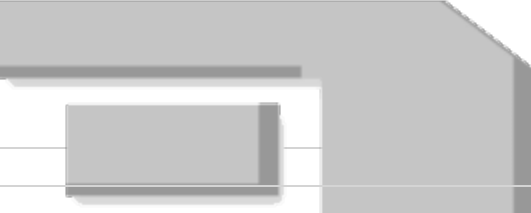
Specifications of UC3844AN

PART NUMBER	UC3844AN
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG CTRLR PWM CM 8-MINIDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	228470 pcs
DATA SHEET	 UC3844AN.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	497-2339-5
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	UC3844A

Related Tags

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UC3844AN Stock	Buy UC3844AN	Buy STMicroelectronics UC3844AN
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Related Products

 UC3844ADM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8SOIC In stock: 3567 pcs RFQ	 UC3844ANG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8DIP In stock: 90658 pcs RFQ
 UC3844ADTR Manufacturers: N/A Description: IC REG CTRLR PWM CM 14SOIC In stock: 172699 pcs RFQ	 UC3844BD1 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 8-SOIC In stock: 117186 pcs RFQ
 UC3844AM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8-DIP In stock: 52186 pcs RFQ	 UC3844ADTRG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 14SOIC In stock: 172921 pcs RFQ
 UC3844BD1 Manufacturers: STMicroelectronics Description: IC REG CTRLR BST FLYBK ISO 8-SO In stock: 343041 pcs RFQ	 UC3844BD1013TR Manufacturers: STMicroelectronics Description: IC REG CTRLR BST FLYBK ISO 8SOIC In stock: 355189 pcs RFQ
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 UC3844BD Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOIC In stock: 133373 pcs RFQ	 UC3844AN Manufacturers: N/A Description: IC REG CTRLR PWM CM 8DIP In stock: 61398 pcs RFQ

