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UC3844BVNG

Part Number:	UC3844BVNG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG CTRLR PWM CM 8-DIP
Datasheets:	 UC3844BVNG.pdf
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.

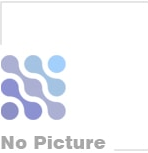
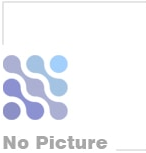
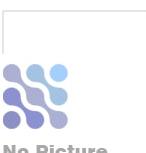
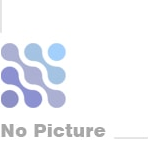
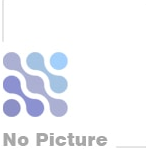
Specifications of UC3844BVNG

PART NUMBER	UC3844BVNG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG CTRLR PWM CM 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 UC3844BVNG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 36 V
TOPOLOGY	Boost, Flyback
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-PDIP
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	UC3844BVNGOS
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	2 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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-PDIP
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	UC384*B

Related Tags

AMI Semiconductor / ON Semiconductor UC3844BVNG	UC3844BVNG Distributor	UC3844BVNG Supplier
UC3844BVNG Price	UC3844BVNG Pictures	UC3844BVNG Image
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Related Products

 UC3844BVD1R2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 8-SOIC In stock: 284525 pcs RFQ	 UC3844BVN Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 8-DIP In stock: 4864 pcs RFQ
 UC3844D Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOIC In stock: 5835 pcs RFQ	 UC3844BVDR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOIC In stock: 5101 pcs RFQ
 No Picture UC3844D Manufacturers: N/A Description: IC REG CTRLR PWM CM 14-SOIC In stock: 94361 pcs RFQ	 No Picture UC3844D8TRG4 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 116551 pcs RFQ
 UC3844BVD1R2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 8-SOIC In stock: 104435 pcs RFQ	 No Picture UC3844D8 Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 93686 pcs RFQ
 No Picture UC3844D8TR Manufacturers: N/A Description: IC REG CTRLR PWM CM 8SOIC In stock: 98212 pcs RFQ	 UC3844BVDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG CTRLR PWM CM 14-SOIC In stock: 183247 pcs RFQ
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