

 **MICROCHIP**

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC38HC44BN

Part Number:	MIC38HC44BN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR PWM CM 8-DIP
Datasheets:	 MIC38HC44BN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

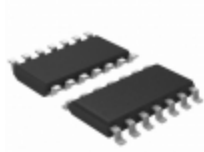
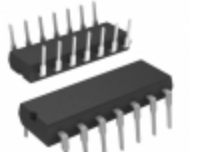
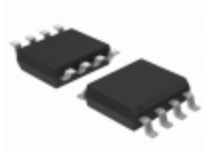
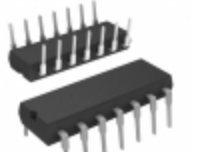
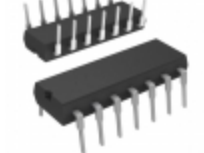
Specifications of MIC38HC44BN

PART NUMBER	MIC38HC44BN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR PWM CM 8-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MIC38HC44BN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 20 V
VOLTAGE - START UP	14.5V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Boost, Buck, Flyback, Forward
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	500kHz
FAULT PROTECTION	-
DUTY CYCLE	50%
DETAILED DESCRIPTION	Converter Offline Boost, Buck, Flyback, Forward Topology 500kHz 8-DIP
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	MIC38HC44

Related Tags

Micrel / Microchip Technology MIC38HC44BN	MIC38HC44BN Distributor	MIC38HC44BN Supplier
MIC38HC44BN Price	MIC38HC44BN Pictures	MIC38HC44BN Image
MIC38HC44BN PDF Datasheet	MIC38HC44BN Download Datasheet	MIC38HC44BN Datasheet
MIC38HC44BN Stock	Buy MIC38HC44BN	Buy Micrel / Microchip Technology MIC38HC44BN
Micrel / Microchip Technology MIC38HC44BN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC38HC44BN	Microchip Technology MIC38HC44BN	Roving Networks / Microchip Technology MIC38HC44BN

Related Products

 MIC38HC44-1YM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 14-SOIC In stock: Out stock RFQ	 MIC38HC44-1YN Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 14DIP In stock: Out stock RFQ
 MIC38HC44YN Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8-DIP In stock: 26 pcs RFQ	 MIC38HC45-1BM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOP 14SOIC In stock: Out stock RFQ
 MIC38HC44YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8SOIC In stock: Out stock RFQ	 MIC38HC44-1YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 14-SOIC In stock: Out stock RFQ
 MIC38HC44BM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8SOIC In stock: Out stock RFQ	 MIC38HC44-1BN Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 14DIP In stock: Out stock RFQ
 MIC38HC45-1BN Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 14DIP In stock: Out stock RFQ	 MIC38HC45-1BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOP 14SOIC In stock: Out stock RFQ
 MIC38HC44YM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8SOIC In stock: Out stock RFQ	 MIC38HC44BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8SOIC In stock: Out stock RFQ