



### **MIC38C44BMM Information**



For Reference Only

Part Number MIC38C44BMM

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description** IC REG CTRLR PWM CM 8MSOP

Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **MIC38C44BMM Specifications**

Manufacturer Part Number	MIC38C44BMM
Manufacturer	Microchip Technology
Manufacturer Category  Package Series Output Isolation Internal Switch(s) Voltage - Breakdown Topology Voltage - Start Up Voltage - Supply (Vcc/Vdd) Duty Cycle Frequency - Switching	Integrated Circuits (ICs)
	PMIC - AC DC Converters, Offline Switchers
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Output Isolation	Isolated
Internal Switch(s)	Yes
Voltage - Breakdown	-
Topology	Boost, Buck, Flyback, Forward
Voltage - Start Up	14.5V
Voltage - Supply (Vcc/Vdd)	9 V ~ 20 V
Duty Cycle	50%
Frequency - Switching	500kHz
Power (Watts)	-
Fault Protection	-
Control Features	Frequency Control
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP
Mounting Type	Surface Mount
	Report error

### **MIC38C44BMM Guarantees**



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### **MIC38C44BMM Payment Methods**





















## **MIC38C44BMM Shipping Methods**













If you have any question about MIC38C44BMM, please do not hesitate to contact us!

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