

# MIC38C43BMM

## **MIC38C43BMM Information**

www.hersener.com	Part Number Manufacturer Category	MIC38C43BMM Microchip Technology Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers	■ 茶茶:■ 花花える
	Description Package	IC REG CTRLR MULT TOPOLOGY 8MSOP 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
For Reference Only	-	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.



# **MIC38C43BMM Specifications**

Manufacturer Part Number	MIC38C43BMM
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Up, Step-Down, Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Buck, Boost, Flyback, Forward Converter
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	7.6 V ~ 20 V
Frequency - Switching	500kHz
Duty Cycle (Max)	96%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Frequency Control
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP
	Report errors?

#### **MIC38C43BMM 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### MIC38C43BMM Payment Methods



# MIC38C43BMM Shipping Methods



If you have any question about MIC38C43BMM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com