MIC2145BMM Information

Part Number	MIC2145BMM	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Regulators	
Description	IC REG MULT CONFG ADJ 0.5A 8MSOP	
Package	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.

MIC2145BMM Specifications

Manufacturer Part Number	MIC2145BMM
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive
Topology	Boost, Flyback, SEPIC
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.4V
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	2.4V
Voltage - Output (Max)	16V
Current - Output	500mA
Frequency - Switching	450kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP

Report errors?

MIC2145BMM 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.

MIC2145BMM Payment Methods

MIC2145BMM Shipping Methods

If you have any question about MIC2145BMM, please do not hesitate to contact us!
Website: https://www.heisener.com
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