

MIC47100-10YMME-TR

MIC47100-10YMME-TR Information



For Reference Only

Part Number MIC47100-10YMME-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 1V 1A 8MSOP

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

Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



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Certified Quality

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MIC47100-10YMME-TR Specifications

Manufacturer Part Number MiC47100-10YMME-TR Manufacturer Microchip Technology Category Integrated Circuits (ICs) Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Series - Output Configuration Positive Output Type Fixed Number of Regulators 1 Voltage - Input (Max) 3.6V Voltage - Output (Min/Fixed) IV Voltage - Output (Max) - Voltage Dropout (Max) 0.25V @ IA Current - Output IA Current - Supply (Max) 6µA PSRR 80dB ~ 45dB (IkHz ~ 500kHz) Control Features Over Current, Over Temperature, Under Voltage Lockout (UVLO) Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP-EP			
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Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP-EP	Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad Supplier Device Package 8-MSOP-EP	Operating Temperature	-40°C ~ 125°C	
Supplier Device Package 8-MSOP-EP	Mounting Type	Surface Mount	
	Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad	
Report errors?	Supplier Device Package	8-MSOP-EP	
			Report errors?

MIC47100-10YMME-TR Guarantees



Ouality 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.

MIC47100-10YMME-TR Payment Methods



















MIC47100-10YMME-TR Shipping Methods













If you have any question about MIC47100-10YMME-TR, please do not hesitate to contact us!

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