

# MIC5319-1.85BML-TR

#### MIC5319-1.85BML-TR Information



rt Number	MIC5319-1.85BML-TR
nufacturer	Microchip Technology
tegory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
scription	IC REG LINEAR 1.85V 500MA 6MLF
ckage	6-VQFN Exposed Pad, 6-MLF?
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

For Reference Only

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.



### MIC5319-1.85BML-TR Specifications

Manufacturer Part Number	MIC5319-1.85BML-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-VQFN Exposed Pad, 6-MLF?
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.85V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	150μΑ
PSRR	70dB ~ 60dB (1kHz ~ 10kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	6-VQFN Exposed Pad, 6-MLF?
Supplier Device Package	6-MLF? (2x2)
	Report errors?

#### MIC5319-1.85BML-TR 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.

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DISCOVER

#### MIC5319-1.85BML-TR Payment Methods



#### MIC5319-1.85BML-TR Shipping Methods



If you have any question about MIC5319-1.85BML-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com

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