



### **MIC5219YMT-TR Information**



For Reference Only

Part Number MIC5219YMT-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LIN POS ADJ 500MA 6TMLF

Package 6-UDFN Exposed Pad, 6-TMLF?

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.









## **MIC5219YMT-TR Specifications**

Manufacturer Part Number	MIC5219YMT-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-UDFN Exposed Pad, 6-TMLF?
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	12V
Voltage - Output (Min/Fixed)	Adjustable
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.6V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	8μΑ
PSRR	75dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature, Reverse Polarity
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	6-UDFN Exposed Pad, 6-TMLF?
Supplier Device Package	6-TMLF? (2x2)
	Report errors?

#### **MIC5219YMT-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.

### **MIC5219YMT-TR Payment Methods**



















# MIC5219YMT-TR Shipping Methods













If you have any question about MIC5219YMT-TR, please do not hesitate to contact us!

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