



#### MIC5363-2.8YMT-T5 Information



For Reference Only

Part Number MIC5363-2.8YMT-T5
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.8V 300MA 6TMLF **Package** 6-UFDFN 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.









# MIC5363-2.8YMT-T5 Specifications

Manufacturer Part Number	MIC5363-2.8YMT-T5
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-UFDFN Exposed Pad, 6-TMLF?
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.38V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	53μΑ ~ 70μΑ
PSRR	70dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	6-UFDFN Exposed Pad, 6-TMLF?
Supplier Device Package	6-TMLF? (1.2x1.2)
	Report errors?

#### MIC5363-2.8YMT-T5 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.

## MIC5363-2.8YMT-T5 Payment Methods









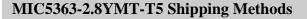
























If you have any question about MIC5363-2.8YMT-T5, please do not hesitate to contact us!

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