



#### MIC5365-2.5YMT-TR Information



For Reference Only

Part NumberMIC5365-2.5YMT-TRManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.5V 150MA 4TMLF

Package 4-UDFN Exposed Pad, 4-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.









# MIC5365-2.5YMT-TR Specifications

	Report errors?
Supplier Device Package	4-TMLF? (1x1)
Package / Case	4-UDFN Exposed Pad, 4-TMLF?
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 125°C
Protection Features	Over Current, Over Temperature
Control Features	Enable
PSRR	80dB ~ 65dB (1kHz ~ 10kHz)
Current - Supply (Max)	39μΑ
Current - Quiescent (Iq)	-
Current - Output	150mA
Voltage Dropout (Max)	0.38V @ 150mA
Voltage - Output (Max)	-
Voltage - Output (Min/Fixed)	2.5V
Voltage - Input (Max)	5.5V
Number of Regulators	1
Output Type	Fixed
Output Configuration	Positive
Series	-
Package	4-UDFN Exposed Pad, 4-TMLF?
	PMIC - Voltage Regulators - Linear
Category	Integrated Circuits (ICs)
Manufacturer	Microchip Technology
Manufacturer Part Number	MIC5365-2.5YMT-TR

#### MIC5365-2.5YMT-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.

## MIC5365-2.5YMT-TR Payment Methods



















### MIC5365-2.5YMT-TR Shipping Methods













If you have any question about MIC5365-2.5YMT-TR, please do not hesitate to contact us!

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