



### MIC5301-3.3YMT-TR Information



For Reference Only

Part Number MIC5301-3.3YMT-TR Manufacturer Microchip Technology Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear **Description** IC REG LINEAR 3.3V 150MA 6TMLF

Package 6-UFDFN Exposed Pad, 6-TMLF? For the pricing/inventory/lead time, please contact

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.









# **MIC5301-3.3YMT-TR Specifications**

Manufacturer Part Number	MIC5301-3.3YMT-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
Carogory	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)	3.3V
Voltage - Output (Max)	- -
Voltage Dropout (Max)	0.1V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	120μΑ
PSRR	$75 dB \sim 50 dB (1kHz \sim 20kHz)$
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? (1.6x1.6)
	Report errors?

### MIC5301-3.3YMT-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.

# MIC5301-3.3YMT-TR Payment Methods



















# MIC5301-3.3YMT-TR Shipping Methods













If you have any question about MIC5301-3.3YMT-TR, please do not hesitate to contact us!

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