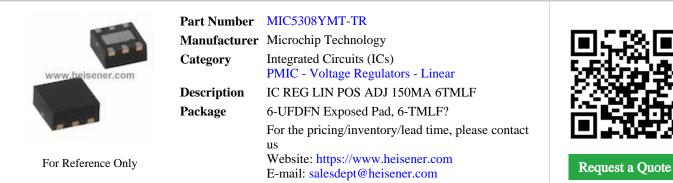


# MIC5308YMT-TR

#### **MIC5308YMT-TR Information**



### **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.



## **MIC5308YMT-TR Specifications**

Manufacturer Part Number	MIC5308YMT-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-UFDFN Exposed Pad, 6-TMLF?
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	2V
Voltage Dropout (Max)	0.15V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	-
PSRR	90dB ~ 70dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	6-UFDFN Exposed Pad, 6-TMLF?
Supplier Device Package	6-TMLF? (1.6x1.6)
	Report errors?

#### **MIC5308YMT-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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MIC5308YMT-TR Payment Methods



# **MIC5308YMT-TR Shipping Methods**



If you have any question about MIC5308YMT-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com