

# MIC5315-GW3YMT-TR

#### MIC5315-GW3YMT-TR Information



rt Number	MIC5315-GW3YMT-TR
nufacturer	Microchip Technology
tegory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
scription	IC REG LIN 1.1V/1.6V/1.8V 10TMLF
ckage	10-UFDFN, 10-TMLF?
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



# **MIC5315-GW3YMT-TR Specifications**

Manufacturer Part Number	MIC5315-GW3YMT-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	10-UFDFN, 10-TMLF?
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.1V/1.6V, 1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.2V @ 300mA, 0.2V @ 300mA
Current - Output	300mA, 300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	12μΑ
PSRR	65dB ~ 40dB (1kHz ~ 20kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	10-UFDFN, 10-TMLF?
Supplier Device Package	10-TMLF? (2x2)
	Report errors?

#### MIC5315-GW3YMT-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.

DISCOVER

#### MIC5315-GW3YMT-TR Payment Methods



### MIC5315-GW3YMT-TR Shipping Methods



If you have any question about MIC5315-GW3YMT-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com