

# MIC5371-G4YMT-TR

### MIC5371-G4YMT-TR Information

	Part Number	MIC5371-G4YMT-TR
	Manufacturer	Microchip Technology
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
	Description	IC REG LINEAR 1.2V/1.8V 6TMLF
	Package	6-UFDFN Exposed Pad, 6-TMLF?
		For the pricing/inventory/lead time, please contact
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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.



Request a Quote

## **MIC5371-G4YMT-TR Specifications**

Manufacturer Part Number	MIC5371-G4YMT-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	Fixed
Number of Regulators	2
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.2V, 1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.31V @ 150mA, 0.31V @ 150mA
Current - Output	150mA, 150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$45\mu A \sim 85\mu A$
PSRR	60dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	6-UFDFN Exposed Pad, 6-TMLF?
Supplier Device Package	6-TMLF? (1.6x1.6)
	Report errors?

### MIC5371-G4YMT-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.

#### MIC5371-G4YMT-TR Payment Methods





If you have any question about MIC5371-G4YMT-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com