

# MIC5384-SJG1YMT-TR

### MIC5384-SJG1YMT-TR Information



For Reference Only

Part Number MIC5384-SJG1YMT-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear IC REG LIN 3.3/2.5/1.8/1V 16TMLF 16-UFQFN Exposed Pad, 16-MLF?

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.

**Description** 

Package









# **MIC5384-SJG1YMT-TR Specifications**

Manufacturer Part Number	MIC5384-SJG1YMT-TR	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	16-UFQFN Exposed Pad, 16-MLF?	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	4	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	3.3V, 2.5V, 1.8V, 1V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.33V @ 150mA, 0.45V @ 150mA, 0.45V @ 150mA, 0.45V @ 150mA	
Current - Output	200mA, 200mA, 200mA, 1mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	20μΑ	
PSRR	55dB (1kHz)	
Control Features	Enable, Power On Reset	
Protection Features	Over Current, Over Temperature	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	16-UFQFN Exposed Pad, 16-MLF?	
Supplier Device Package	16-TMLF? (2.5x2.5)	
		Report errors?

### MIC5384-SJG1YMT-TR Guarantees



#### **Ouality 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.

## MIC5384-SJG1YMT-TR Payment Methods



















## MIC5384-SJG1YMT-TR Shipping Methods













If you have any question about MIC5384-SJG1YMT-TR, please do not hesitate to contact us!

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