

# MIC5356-JGYMME-TR

### **MIC5356-JGYMME-TR Information**



For Reference Only

Part Number MIC5356-JGYMME-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 1.8V/2.5V 8MSOP 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

Package

8-155OF, 8-NISOF (0.116, 5.00lillil width)
Exposed Pad

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.









# **MIC5356-JGYMME-TR Specifications**

Manufacturer Part Number	MIC5356-JGYMME-TR	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	2	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	1.8V, 2.5V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.8V @ 500mA, 0.8V @ 500mA	
Current - Output	500mA, 500mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$0.53\mu A \sim 200\mu A$	
PSRR	60dB (1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad	
Supplier Device Package	8-MSOP-EP	
		Report errors?

### MIC5356-JGYMME-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.

### MIC5356-JGYMME-TR Payment Methods



















## MIC5356-JGYMME-TR Shipping Methods













If you have any question about MIC5356-JGYMME-TR, please do not hesitate to contact us!

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