

# MIC5264-SGYML-TR

#### MIC5264-SGYML-TR Information



For Reference Only

Part Number MIC5264-SGYML-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 1.8V/3.3V 10MLF

Package 10-VFDFN Exposed Pad, 10-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.









## **MIC5264-SGYML-TR Specifications**

Manufacturer Part Number	MIC5264-SGYML-TR	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	10-VFDFN Exposed Pad, 10-MLF?	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	2	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	1.8V, 3.3V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.5V @ 150mA, 0.5V @ 150mA	
Current - Output	150mA, 150mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$2\mu A \sim 150\mu A$	
PSRR	64dB ~ 62dB (1kHz ~ 100Hz)	
Control Features	Enable	
Protection Features	Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	-40°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	10-VFDFN Exposed Pad, 10-MLF?	
Supplier Device Package	10-MLF? (3x3)	
	Repor	rt errors?

#### MIC5264-SGYML-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.

## **MIC5264-SGYML-TR Payment Methods**



















### MIC5264-SGYML-TR Shipping Methods













If you have any question about MIC5264-SGYML-TR, please do not hesitate to contact us!

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