

# MIC5332-PMYMT-TR

## MIC5332-PMYMT-TR Information



Part Number	MIC5332-PMYMT-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 2.8V/3V 8MLF
Package	8-VFDFN Exposed Pad, 8-MLF?
	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.



# **MIC5332-PMYMT-TR Specifications**

Manufacturer Part Number	MIC5332-PMYMT-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-VFDFN Exposed Pad, 8-MLF?
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.8V, 3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.24V @ 300mA, 0.24V @ 300mA
Current - Output	300mA, 300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	50μΑ ~ 75μΑ
PSRR	65dB ~ 45dB (1kHz ~ 20kHz)
Control Features	Enable, Power On Reset
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	8-VFDFN Exposed Pad, 8-MLF?
Supplier Device Package	8-MLF? (2x2)
	Report errors?

### **MIC5332-PMYMT-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

#### MIC5332-PMYMT-TR Payment Methods



# MIC5332-PMYMT-TR Shipping Methods



If you have any question about MIC5332-PMYMT-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com