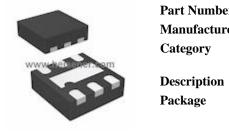


# MIC5232-1.8YML-TR

#### MIC5232-1.8YML-TR Information



Number	MIC5232-1.8YML-TR
ufacturer	Microchip Technology
gory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
ription	IC REG LINEAR 1.8V 10MA 6MLF
age	6-VQFN Exposed Pad, 6-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.



# MIC5232-1.8YML-TR Specifications

Manufacturer Part Number	MIC5232-1.8YML-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-VQFN Exposed Pad, 6-MLF?
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	7V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.3V @ 10mA
Current - Output	10mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	ЗμА
PSRR	55dB ~ 35dB (10Hz ~ 1kHz)
Control Features	Enable
Protection Features	Reverse Polarity
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	6-VQFN Exposed Pad, 6-MLF?
Supplier Device Package	6-MLF? (2x2)
	Report errors?

#### MIC5232-1.8YML-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

#### MIC5232-1.8YML-TR Payment Methods



### MIC5232-1.8YML-TR Shipping Methods



If you have any question about MIC5232-1.8YML-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com