

## MIC5325-1.2YMT-TR

#### MIC5325-1.2YMT-TR Information



Part Number	MIC5325-1.2YMT-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 1.2V 400MA 6TMLF
Package	6-UDFN Exposed Pad, 6-TMLF?
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



Request a Quote

**Certified Quality** 

For Reference Only

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.



### MIC5325-1.2YMT-TR Specifications

Manufacturer Part Number	MIC5325-1.2YMT-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-UDFN Exposed Pad, 6-TMLF?
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.2V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.25V @ 400mA
Current - Output	400mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	55μΑ
PSRR	40dB ~ 65dB (1kHz ~ 20kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	6-UDFN Exposed Pad, 6-TMLF?
Supplier Device Package	6-TMLF? (2x2)
	Report errors?

#### MIC5325-1.2YMT-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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

#### MIC5325-1.2YMT-TR Payment Methods



#### MIC5325-1.2YMT-TR Shipping Methods



If you have any question about MIC5325-1.2YMT-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com