



### MIC5524-3.3YMT-TZ Information



For Reference Only

Part Number MIC5524-3.3YMT-TZ
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 3.3V 500MA 4TDFN

Package 4-UDFN Exposed Pad

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.









## MIC5524-3.3YMT-TZ Specifications

Manufacturer Part Number	MIC5524-3.3YMT-TZ
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
Category	PMIC - Voltage Regulators - Linear
Package	4-UDFN Exposed Pad
	-
Series	- D 11
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	3.3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.5V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	55μΑ
PSRR	80dB ~ 65dB (100Hz ~ 1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	4-UDFN Exposed Pad
Supplier Device Package	4-TDFN (1x1)
	Report errors?

#### MIC5524-3.3YMT-TZ 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.

### MIC5524-3.3YMT-TZ Payment Methods



















# MIC5524-3.3YMT-TZ Shipping Methods













If you have any question about MIC5524-3.3YMT-TZ, please do not hesitate to contact us!

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