

# MIC5514-3.3YMT-T5

### MIC5514-3.3YMT-T5 Information

Heisener.com

Part Number	MIC5514-3.3YMT-T5
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 3.3V 300MA 6TDFN
Package	6-UFDFN Exposed Pad
	For the pricing/inventory/lead time, please contact
	us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com



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.



Request a Quote

# MIC5514-3.3YMT-T5 Specifications

Manufacturer Part Number	MIC5514-3.3YMT-T5
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-UFDFN Exposed Pad
Series	-
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)	0.38V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	55μΑ ~ 65μΑ
PSRR	65dB (1kHz)
Control Features	Enable
Protection Features	-
Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$
Mounting Type	Surface Mount
Package / Case	6-UFDFN Exposed Pad
Supplier Device Package	6-TDFN (1.6x1.6)
	Report errors?

### MIC5514-3.3YMT-T5 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

#### MIC5514-3.3YMT-T5 Payment Methods



## MIC5514-3.3YMT-T5 Shipping Methods



If you have any question about MIC5514-3.3YMT-T5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com