

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