

## **MIC94345-MYMT-T5**

### MIC94345-MYMT-T5 Information



For Reference Only

Part Number MIC94345-MYMT-T5
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.8V 500MA 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



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.









## MIC94345-MYMT-T5 Specifications

Manufacturer Part Number	MIC94345-MYMT-T5
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-UFDFN Exposed Pad
Series	Ripple Blocker?
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	3.6V
Voltage - Output (Min/Fixed)	2.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.2V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	250μΑ
PSRR	85dB ~ 50dB (100Hz ~ 5MHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	6-UFDFN Exposed Pad
Supplier Device Package	6-TDFN (1.6x1.6)
	Report errors?

#### MIC94345-MYMT-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.

### MIC94345-MYMT-T5 Payment Methods





















## MIC94345-MYMT-T5 Shipping Methods













If you have any question about MIC94345-MYMT-T5, please do not hesitate to contact us!

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