



MIC5366-1.2YMT-TZ Information



For Reference Only

Part Number MIC5366-1.2YMT-TZ
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 1.2V 150MA 4TMLF **Package** 4-UDFN Exposed Pad, 4-TMLF?

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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MIC5366-1.2YMT-TZ Specifications

Manufacturer Part Number MIC5366-1.2YMT-TZ Manufacturer Microchip Technology Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 4-UDFN Exposed Pad, 4-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) 0.38V @ 150mA Current - Output 150mA Current - Quiescent (Iq) - Current - Supply (Max) 39μA PSRR 80dB ~ 65dB (1kHz ~ 10kHz) 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, 4-TMLF? Supplier Device Package 4-TMLF? (1x1)		
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Voltage Dropout (Max)0.38V @ 150mACurrent - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)39μAPSRR80dB ~ 65dB (1kHz ~ 10kHz)Control FeaturesEnableProtection FeaturesOver Current, Over TemperatureOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / Case4-UDFN Exposed Pad, 4-TMLF?Supplier Device Package4-TMLF? (1x1)	Voltage - Output (Min/Fixed)	1.2V
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Current - Supply (Max) PSRR 80dB ~ 65dB (1kHz ~ 10kHz) Control Features Enable Protection Features Over Current, Over Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 4-UDFN Exposed Pad, 4-TMLF? Supplier Device Package	Current - Output	150mA
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Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 4-UDFN Exposed Pad, 4-TMLF? Supplier Device Package 4-TMLF? (1x1)	Control Features	Enable
Mounting Type Surface Mount Package / Case 4-UDFN Exposed Pad, 4-TMLF? Supplier Device Package 4-TMLF? (1x1)	Protection Features	Over Current, Over Temperature
Package / Case 4-UDFN Exposed Pad, 4-TMLF? Supplier Device Package 4-TMLF? (1x1)	Operating Temperature	-40°C ~ 125°C
Supplier Device Package 4-TMLF? (1x1)	Mounting Type	Surface Mount
	Package / Case	4-UDFN Exposed Pad, 4-TMLF?
D	Supplier Device Package	4-TMLF? (1x1)
Report errors?		Report error

MIC5366-1.2YMT-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.

MIC5366-1.2YMT-TZ Payment Methods



















MIC5366-1.2YMT-TZ Shipping Methods













If you have any question about MIC5366-1.2YMT-TZ, please do not hesitate to contact us!

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