

## MIC5321-MMYMT-TR

#### MIC5321-MMYMT-TR Information



For Reference Only

Part Number MIC5321-MMYMT-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.8/2.8V 6TMLF **Package** 6-UFDFN Exposed Pad, 6-TMLF?

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.









## **MIC5321-MMYMT-TR Specifications**

Manufacturer Part Number  Manufacturer  Microchip Technology  Category  Integrated Circuits (ICs)  PMIC - Voltage Regulators - Linear  Package  6-UFDFN Exposed Pad, 6-TMLF?  Series  - Output Configuration  Output Type  Fixed  Number of Regulators  PMIC - Voltage Regulators - Linear  Fo-UFDFN Exposed Pad, 6-TMLF?  Fixed
Category  Integrated Circuits (ICs)  PMIC - Voltage Regulators - Linear  Package  6-UFDFN Exposed Pad, 6-TMLF?  Series  - Output Configuration  Positive  Output Type  Fixed
PMIC - Voltage Regulators - Linear  Package 6-UFDFN Exposed Pad, 6-TMLF?  Series - Output Configuration Positive Output Type Fixed
Package 6-UFDFN Exposed Pad, 6-TMLF?  Series - Output Configuration Positive Output Type Fixed
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Output Type Fixed
• 11
Number of Regulators 2
Voltage - Input (Max) 5.5V
Voltage - Output (Min/Fixed) 2.8V, 2.8V
Voltage - Output (Max)
Voltage Dropout (Max) 0.1V @ 150mA, 0.1V @ 150mA
Current - Output 150mA, 150mA
Current - Quiescent (Iq)
Current - Supply (Max) 190µA
PSRR 75dB ~ 45dB (1kHz ~ 20kHz)
Control Features Enable
Protection Features Over Current, Over Temperature
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case 6-UFDFN Exposed Pad, 6-TMLF?
Supplier Device Package 6-TMLF? (1.6x1.6)
Report err

#### **MIC5321-MMYMT-TR Guarantees**



#### **Ouality 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.

### **MIC5321-MMYMT-TR Payment Methods**



















### MIC5321-MMYMT-TR Shipping Methods













If you have any question about MIC5321-MMYMT-TR, please do not hesitate to contact us!

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