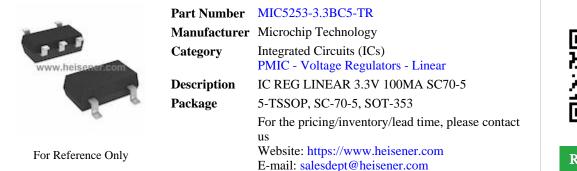


## MIC5253-3.3BC5-TR

#### MIC5253-3.3BC5-TR Information





**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.



### MIC5253-3.3BC5-TR Specifications

Manufacturer Part NumberMIC5253-3.3BC5-TRManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackage5-TSSOP, SC-70-5, SOT-353SeriesTeeny?Output ConfigurationPositiveFixedFixed
CategoryIntegrated Circuits (ICs)PMIC - Voltage Regulators - LinearPackage5-TSSOP, SC-70-5, SOT-353SeriesTeeny?Output ConfigurationPositive
PackagePMIC - Voltage Regulators - LinearPackage5-TSSOP, SC-70-5, SOT-353SeriesTeeny?Output ConfigurationPositive
Package5-TSSOP, SC-70-5, SOT-353SeriesTeeny?Output ConfigurationPositive
Series Teeny?   Output Configuration Positive
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) 0.3V @ 100mA
Current - Output 100mA
Current - Quiescent (Iq) -
Current - Supply (Max) $100\mu A \sim 150\mu A$
PSRR 70dB ~ 65dB (1kHz ~ 10kHz)
Control Features Enable
Protection Features Over Current, Over Temperature, Under Voltage Lockout (UVLO)
Operating Temperature $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case5-TSSOP, SC-70-5, SOT-353
Supplier Device Package SC-70-5
Report error

#### MIC5253-3.3BC5-TR 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 BUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MIC5253-3.3BC5-TR Payment Methods





If you have any question about MIC5253-3.3BC5-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com