



MIC5253-2.8BC5 TR Information



For Reference Only

Part Number MIC5253-2.8BC5 TR

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR 2.8V 100MA SC70-5

Package 5-TSSOP, SC-70-5, SOT-353

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.









MIC5253-2.8BC5 TR Specifications

Manufacturer Part Number	MIC5253-2.8BC5 TR	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	5-TSSOP, SC-70-5, SOT-353	
Series	Teeny?	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	5.5V	
Voltage - Output (Min/Fixed)	2.8V	
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°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	5-TSSOP, SC-70-5, SOT-353	
Supplier Device Package	SC-70-5	
		Report errors?

MIC5253-2.8BC5 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

MIC5253-2.8BC5 TR Payment Methods



















MIC5253-2.8BC5 TR Shipping Methods













If you have any question about MIC5253-2.8BC5 TR, please do not hesitate to contact us!

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