MIC5253-2.8YC5

MIC5253-2.8YC5 Information

For Reference Only

Part Number	MIC5253-2.8YC5
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.

MIC5253-2.8YC5 Specifications

Manufacturer Part Number	MIC5253-2.8YC5
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)	100µA ~ 150µA
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?

MIC5253-2.8YC5 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.

MIC5253-2.8YC5 Payment Methods

MIC5253-2.8YC5 Shipping Methods

If you have any question about MIC5253-2.8YC5, please do not hesitate to contact us!
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