MIC5265-2.5YD5

MIC5265-2.5YD5 Information

For Reference Only

Part Number MIC5265-2.5YD5
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LIN 2.5V 150MA TSOT23-5
Package SOT-23-5 Thin, TSOT-23-5

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.

MIC5265-2.5YD5 Specifications

Manufacturer Part Number	MIC5265-2.5YD5
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SOT-23-5 Thin, TSOT-23-5
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.5V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	2µA ~ 150µA
PSRR	64dB ~ 62dB (1kHz ~ 100Hz)
Control Features	Enable
Protection Features	Over Temperature, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SOT-23-5 Thin, TSOT-23-5
Supplier Device Package	TSOT-23-5
	Report errors?

MIC5265-2.5YD5 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.

MIC5265-2.5YD5 Payment Methods

MIC5265-2.5YD5 Shipping Methods

If you have any question about MIC5265-2.5YD5, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com