



### MIC5271-3.0BM5 Information



For Reference Only

Part Number MIC5271-3.0BM5

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR -3V 100MA SOT23-5

Package SC-74A, SOT-753

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.









### MIC5271-3.0BM5 Specifications

Manufacturer Part Number	MIC5271-3.0BM5
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SC-74A, SOT-753
Series	-
Output Configuration	Negative
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	-16V
Voltage - Output (Min/Fixed)	-3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.9V @ 100mA
Current - Output	100mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	-
PSRR	50dB (120Hz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
	Report errors?

#### MIC5271-3.0BM5 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.

### MIC5271-3.0BM5 Payment Methods



















## MIC5271-3.0BM5 Shipping Methods













If you have any question about MIC5271-3.0BM5, please do not hesitate to contact us!

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