

**MICRF009BM Information**


For Reference Only

**Part Number** [MICRF009BM](#)  
**Manufacturer** Microchip Technology  
**Category** RF/IF and RFID  
[RF Receivers](#)  
**Description** IC RECEIVER UHF LOW POWER 16SOIC  
**Package** 16-SOIC (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MICRF009BM Specifications**

Manufacturer Part Number	<a href="#">MICRF009BM</a>
Manufacturer	Microchip Technology
Category	RF/IF and RFID <a href="#">RF Receivers</a>
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Frequency	300MHz ~ 440MHz
Sensitivity	-102dBm
Data Rate (Max)	2 kbps
Modulation or Protocol	ASK, OOK
Applications	RKE
Current - Receiving	2.9mA
Data Interface	PCB, Surface Mount
Memory Size	-
Antenna Connector	PCB, Surface Mount
Features	Automatic Tuning
Voltage - Supply	4.75 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC

[Report errors?](#)

## MICRF009BM 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.

## MICRF009BM Payment Methods



## MICRF009BM Shipping Methods



If you have any question about MICRF009BM, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)