

**MICRF102YM-TR Information**


For Reference Only

**Part Number** [MICRF102YM-TR](#)  
**Manufacturer** Microchip Technology  
**Category** RF/IF and RFID  
[RF Transmitters](#)  
**Description** IC TRANSMITTER ASK UHF 8-SOIC  
**Package** 8-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.


**MICRF102YM-TR Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">MICRF102YM-TR</a>                     |
| Manufacturer             | Microchip Technology                              |
| Category                 | RF/IF and RFID<br><a href="#">RF Transmitters</a> |
| Package                  | 8-SOIC (0.154", 3.90mm Width)                     |
| Series                   | -   |
| Frequency                | 300MHz ~ 470MHz                                   |
| Applications             | RKE   |
| Modulation or Protocol   | ASK, OOK  |
| Data Rate (Max)          | 20 kbps   |
| Power - Output           | -4dBm   |
| Current - Transmitting   | 4.7mA   |
| Data Interface           | PCB, Surface Mount                                |
| Antenna Connector        | PCB, Surface Mount                                |
| Memory Size              | -   |
| Features                 | -   |
| Voltage - Supply         | 4.75 V ~ 5.5 V                                    |
| Operating Temperature    | -40°C ~ 85°C                                      |
| Package / Case           | 8-SOIC (0.154", 3.90mm Width)                     |

[Report errors?](#)

## MICRF102YM-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.

## MICRF102YM-TR Payment Methods



## MICRF102YM-TR Shipping Methods



If you have any question about MICRF102YM-TR, please do not hesitate to contact us!

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