



## **1002MP Information**

Heisener.com

Part Number

1002MP

Manufacturer Microsemi Corporation

Category

Discrete Semiconductor Products

Transistors - Bipolar (BJT) - RF

**Description** 

TRANS RF BIPO 7W 250MA 55FW1

**Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

For Reference Only

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.









# **1002MP** Specifications

Manufacturer Part Number	1002MP
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	Transistors - Bipolar (BJT) - RF
Package	55FW-1
Series	-
Transistor Type	-
Voltage - Collector Emitter Breakdown (Max)	50V
Frequency - Transition	960MHz ~ 1.215GHz
Noise Figure (dB Typ @ f)	-
Gain	8.24dB ~ 11dB
Power - Max	7W
DC Current Gain (hFE) (Min) @ Ic, Vce	20 @ 100mA, 5V
Current - Collector (Ic) (Max)	250mA
Operating Temperature	200°C (TJ)
Mounting Type	Chassis Mount
Package / Case	55FW-1
Supplier Device Package	55FW-1
	Report errors?

#### **1002MP 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.

# **1002MP Payment Methods**





















## **1002MP Shipping Methods**













If you have any question about 1002MP, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com