

**MJF47G**



[AMI Semiconductor / ON Semiconductor](#)

TRANS NPN 250V 1A TO220FP

Lead free / RoHS Compliant

Discrete Semiconductor Products

[MJF47G.pdf](#)

**Buy Now**

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy MJF47G,Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

**PRICE**

1 pcs	\$1.37
10 pcs	\$1.225
100 pcs	\$0.955
500 pcs	\$0.789
1000 pcs	\$0.623

**Shopping Process**



**Confirm the product**



**submit the order**



**payment**



**wait for delivery**



**receive the goods**

**Specifications**

<b>Voltage - Collector Emitter Breakdown (Max):</b>	250V
<b>Vce Saturation (Max) @ Ib, Ic:</b>	1V @ 200mA, 1A
<b>Transistor Type:</b>	NPN
<b>Supplier Device Package:</b>	TO-220FP
<b>Series:</b>	-
<b>Power - Max:</b>	2W
<b>Packaging:</b>	Tube
<b>Package / Case:</b>	TO-220-3 Full Pack
<b>Operating Temperature:</b>	-65°C ~ 150°C (TJ)
<b>Mounting Type:</b>	Through Hole
<b>Frequency - Transition:</b>	10MHz
<b>DC Current Gain (hFE) (Min) @ Ic, Vce:</b>	30 @ 300mA, 10V
<b>Current - Collector Cutoff (Max):</b>	200µA
<b>Current - Collector (Ic) (Max):</b>	1A

**Related products**



**MJF44H11**  
TRANS NPN 80V 10A TO220FP  
[ON Semiconductor](#)

**RFQ**



**MJF6668**  
TRANS PNP DARL 100V 10A TO220FP  
[ON Semiconductor](#)

**RFQ**



**MJF47**  
TRANS NPN 250V 1A TO220FP  
[ON Semiconductor](#)

**RFQ**



**MJF6668G**  
TRANS PNP DARL 100V 10A TO220FP  
[ON Semiconductor](#)

**RFQ**



**MJF44H11G**  
TRANS NPN 80V 10A TO220FP  
[ON Semiconductor](#)

**RFQ**



**MJF45H11**  
TRANS PNP 80V 10A TO-220FP  
[ON Semiconductor](#)

**RFQ**



**MJF32CG**  
TRANS PNP 100V 3A TO-220FP  
[ON Semiconductor](#)

**RFQ**



**MJF6388G**  
TRANS NPN DARL 100V 10A TO220FP  
[ON Semiconductor](#)

**RFQ**



**MJF45H11G**  
TRANS PNP 80V 10A TO-220FP  
[ON Semiconductor](#)

**RFQ**



**MJF6388**  
TRANS NPN DARL 100V 10A TO220FP  
[ON Semiconductor](#)

**RFQ**

**Guess You May Looking For**



**STTH16L06CG-TR**  
DIODE ARRAY GP 600V 10A D2PAK  
[STMicroelectronics](#)

**RFQ**



**MMBD1705A**  
DIODE ARRAY GP 30V 50MA SOT23-3  
[Fairchild/ON Semiconductor](#)

**RFQ**



**BAV70S,135**  
DIODE ARRAY GP 100V 250MA SC88  
[Nexperia USA Inc.](#)

**RFQ**



**RS1D-13-F**  
DIODE GEN PURP 200V 1A SMA  
[Diodes Incorporated](#)

**RFQ**



**VS-30ETH06FP-F3**  
DIODE FRED 30A 600V TO-220FP  
[Vishay Semiconductor Diodes Division](#)

**RFQ**



**JANTXV1N6074**  
DIODE GEN PURP 100V 850MA AXIAL  
[Microsemi Corporation](#)

**RFQ**



**MUR115**  
DIODE GEN PURP 150V 1A AXIAL  
[ON Semiconductor](#)

**RFQ**



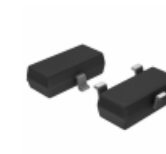
**HSCH-5314**  
DIODE SCHOTTKY 500V BEAM LEAD  
[Broadcom Limited](#)

**RFQ**



**BAP64-06W,115**  
DIODE PIN 100V 100MA SOT323  
[NXP USA Inc.](#)

**RFQ**



**BZX84B2V4-E3-08**  
DIODE ZENER 2.4V 300MW SOT23-3  
[Vishay Semiconductor Diodes Division](#)

**RFQ**