

**MX2N5116 Information**


For Reference Only

**Part Number** [MX2N5116](#)  
**Manufacturer** Microsemi Corporation  
**Category** Discrete Semiconductor Products  
[Transistors - JFETs](#)  
**Description** N CHANNEL JFET  
**Package** TO-206AA, TO-18-3 Metal Can  
 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.


**MX2N5116 Specifications**

|                                      |  |
|--------------------------------------|--|
| Manufacturer Part Number             | <a href="#">MX2N5116</a>   |
| Manufacturer                         | Microsemi Corporation  |
| Category                             | Discrete Semiconductor Products<br><a href="#">Transistors - JFETs</a> |
| Package                              | TO-206AA, TO-18-3 Metal Can  |
| Series                               | Military, MIL-PRF-19500  |
| FET Type                             | P-Channel  |
| Voltage - Breakdown (V(BR)GSS)       | 30V  |
| Drain to Source Voltage (Vdss)       | 30V  |
| Current - Drain (Idss) @ Vds (Vgs=0) | 25mA @ 15V   |
| Current Drain (Id) - Max             | -  |
| Voltage - Cutoff (VGS off) @ Id      | 4V @ 1nA   |
| Input Capacitance (Ciss) (Max) @ Vds | 27pF @ 15V   |
| Resistance - RDS(On)                 | 175 Ohm  |
| Power - Max                          | 500mW  |
| Operating Temperature                | -65°C ~ 200°C (TJ)   |
| Mounting Type                        | Through Hole   |
| Package / Case                       | TO-206AA, TO-18-3 Metal Can  |
| Supplier Device Package              | TO-18  |

[Report errors?](#)

## MX2N5116 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.

## MX2N5116 Payment Methods



## MX2N5116 Shipping Methods



If you have any question about MX2N5116, please do not hesitate to contact us!

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

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