

### PMBFJ309,215 Information



For Reference Only

Part Number PMBFJ309,215

Manufacturer NXP

Category Discrete Semiconductor Products

Transistors - JFETs

**Description** JFET N-CH 25V 250MW SOT23 **Package** TO-236-3, SC-59, SOT-23-3

For the pricing/inventory/lead time, please contact

us

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









## PMBFJ309,215 Specifications

| Manufacturer Part Number             | PMBFJ309,215                    |
|--------------------------------------|---------------------------------|
| Manufacturer                         | NXP                             |
| Category                             | Discrete Semiconductor Products |
|                                      | Transistors - JFETs             |
| Package                              | TO-236-3, SC-59, SOT-23-3       |
| Series                               | -                               |
| FET Type                             | N-Channel                       |
| Voltage - Breakdown (V(BR)GSS)       | 25V                             |
| Drain to Source Voltage (Vdss)       | 25V                             |
| Current - Drain (Idss) @ Vds (Vgs=0) | 12mA @ 10V                      |
| Current Drain (Id) - Max             | -                               |
| Voltage - Cutoff (VGS off) @ Id      | 1V @ 1μA                        |
| Input Capacitance (Ciss) (Max) @ Vds | 5pF @ 10V                       |
| Resistance - RDS(On)                 | 50 Ohm                          |
| Power - Max                          | 250mW                           |
| Operating Temperature                | 150°C (TJ)                      |
| Mounting Type                        | Surface Mount                   |
| Package / Case                       | TO-236-3, SC-59, SOT-23-3       |
| Supplier Device Package              | SOT-23 (TO-236AB)               |
|                                      | Report errors?                  |

### PMBFJ309,215 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.

# PMBFJ309,215 Payment Methods

































If you have any question about PMBFJ309,215, please do not hesitate to contact us!

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