

## 2N4091UB Information



For Reference Only

**Part Number** [2N4091UB](#)  
**Manufacturer** Microsemi Corporation  
**Category** Discrete Semiconductor Products  
[Transistors - JFETs](#)  
**Description** JFET N-CHAN 40V 3SMD  
**Package** 3-SMD, No Lead  
 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.



## 2N4091UB Specifications

Manufacturer Part Number	<a href="#">2N4091UB</a>
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products <a href="#">Transistors - JFETs</a>
Package	3-SMD, No Lead
Series	Military, MIL-PRF-19500/431
FET Type	N-Channel
Voltage - Breakdown (V(BR)GSS)	40V
Drain to Source Voltage (Vdss)	40V
Current - Drain (Idss) @ Vds (Vgs=0)	30mA @ 20V
Current Drain (Id) - Max	-
Voltage - Cutoff (VGS off) @ Id	-
Input Capacitance (Ciss) (Max) @ Vds	16pF @ 20V
Resistance - RDS(On)	30 Ohm
Power - Max	360mW
Operating Temperature	-65°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	3-SMD, No Lead
Supplier Device Package	3-UB (3.09x2.45)

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## 2N4091UB 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.

## 2N4091UB Payment Methods



## 2N4091UB Shipping Methods



If you have any question about 2N4091UB, please do not hesitate to contact us!

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

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