

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



[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	2N4091UB
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - JFETs
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)

[Report errors?](#)

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