

J109 Information


For Reference Only

Part Number [J109](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - JFETs](#)
Description JFET N-CH 25V 625MW TO92
Package TO-226-3, TO-92-3 (TO-226AA)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


J109 Specifications

Manufacturer Part Number	J109
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - JFETs
Package	TO-226-3, TO-92-3 (TO-226AA)
Series	-
FET Type	N-Channel
Voltage - Breakdown (V(BR)GSS)	25V
Drain to Source Voltage (Vdss)	-
Current - Drain (Idss) @ Vds (Vgs=0)	40mA @ 15V
Current Drain (Id) - Max	-
Voltage - Cutoff (VGS off) @ Id	2V @ 10nA
Input Capacitance (Ciss) (Max) @ Vds	-
Resistance - RDS(On)	12 Ohm
Power - Max	625mW
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Supplier Device Package	TO-92-3

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J109 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.

J109 Payment Methods



J109 Shipping Methods



If you have any question about J109, please do not hesitate to contact us!

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