

J105_D27Z Information


For Reference Only

Part Number [J105_D27Z](#)
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) (Formed Leads)
 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.


J105_D27Z Specifications

| | |
|--------------------------------------|--|
| Manufacturer Part Number | J105_D27Z |
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Discrete Semiconductor Products Transistors - JFETs |
| Package | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads) |
| Series | - |
| FET Type | N-Channel |
| Voltage - Breakdown (V(BR)GSS) | 25V |
| Drain to Source Voltage (Vdss) | - |
| Current - Drain (Idss) @ Vds (Vgs=0) | 500mA @ 15V |
| Current Drain (Id) - Max | - |
| Voltage - Cutoff (VGS off) @ Id | 4.5V @ 1μA |
| Input Capacitance (Ciss) (Max) @ Vds | - |
| Resistance - RDS(On) | 3 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) (Formed Leads) |
| Supplier Device Package | TO-92-3 |

[Report errors?](#)

J105_D27Z 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.

J105_D27Z Payment Methods



J105_D27Z Shipping Methods



If you have any question about J105_D27Z, please do not hesitate to contact us!

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