

JFTJ105 Information


For Reference Only

Part Number [JFTJ105](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - JFETs](#)
Description JFET N-CH 25V 1W SOT223
Package TO-261-4, TO-261AA
 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.


JFTJ105 Specifications

Manufacturer Part Number	JFTJ105
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - JFETs
Package	TO-261-4, TO-261AA
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	1W
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223-4

[Report errors?](#)

JFTJ105 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.

JFTJ105 Payment Methods



JFTJ105 Shipping Methods



If you have any question about JFTJ105, please do not hesitate to contact us!

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