

IJW120R070T1FKSA1 Information


For Reference Only

Part Number [IJW120R070T1FKSA1](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - JFETs](#)
Description JFET N-CHAN 35A TO247-3
Package TO-247-3
 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.


IJW120R070T1FKSA1 Specifications

Manufacturer Part Number	IJW120R070T1FKSA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - JFETs
Package	TO-247-3
Series	-
FET Type	N-Channel
Voltage - Breakdown (V(BR)GSS)	-
Drain to Source Voltage (Vdss)	1200V
Current - Drain (Idss) @ Vds (Vgs=0)	3.3µA @ 1200V
Current Drain (Id) - Max	35A
Voltage - Cutoff (VGS off) @ Id	-
Input Capacitance (Ciss) (Max) @ Vds	2000pF @ 19.5V (VGS)
Resistance - RDS(On)	70 mOhm
Power - Max	238W
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	PG-TO247-3

[Report errors?](#)

IJW120R070T1FKSA1 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.

IJW120R070T1FKSA1 Payment Methods



IJW120R070T1FKSA1 Shipping Methods



If you have any question about IJW120R070T1FKSA1, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com