

AUIRLZ44ZL Information


For Reference Only

Part Number [AUIRLZ44ZL](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET N-CH 55V 51A TO-262
Package TO-220-3
 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.


AUIRLZ44ZL Specifications

Manufacturer Part Number	AUIRLZ44ZL
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-220-3
Series	-
FET Type	-
Technology	-
Drain to Source Voltage (Vdss)	-
Current - Continuous Drain (Id) @ 25°C	-
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs(th) (Max) @ Id	-
Gate Charge (Qg) (Max) @ Vgs	-
Input Capacitance (Ciss) (Max) @ Vds	-
Vgs (Max)	±16V
FET Feature	-
Power Dissipation (Max)	-
Rds On (Max) @ Id, Vgs	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	TO-220AB
Package / Case	TO-220-3

[Report errors?](#)

AUIRLZ44ZL 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.

AUIRLZ44ZL Payment Methods



AUIRLZ44ZL Shipping Methods



If you have any question about AUIRLZ44ZL, please do not hesitate to contact us!

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