

AUIRFSL6535 Information


For Reference Only

Part Number [AUIRFSL6535](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Single](#)
Description MOSFET NCH 300V 19A TO262
Package TO-262-3 Long Leads, I2Pak, TO-262AA
 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.


AUIRFSL6535 Specifications

Manufacturer Part Number	AUIRFSL6535
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Single
Package	TO-262-3 Long Leads, I2Pak, TO-262AA
Series	Automotive, AEC-Q101, HEXFET?
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	300V
Current - Continuous Drain (Id) @ 25°C	19A (Tc)
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs(th) (Max) @ Id	5V @ 150µA
Gate Charge (Qg) (Max) @ Vgs	57nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2340pF @ 25V
Vgs (Max)	±20V
FET Feature	-
Power Dissipation (Max)	210W (Tc)
Rds On (Max) @ Id, Vgs	185 mOhm @ 11A, 10V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	TO-262-3
Package / Case	TO-262-3 Long Leads, I2Pak, TO-262AA

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AUIRFSL6535 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.

AUIRFSL6535 Payment Methods



AUIRFSL6535 Shipping Methods



If you have any question about AUIRFSL6535, please do not hesitate to contact us!

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