

AUIRS20302S Information


For Reference Only

Part Number [AUIRS20302S](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC GATE DRIVE AUTOMOTIVE 28SOIC
Package 28-SOIC (0.295", 7.50mm Width)
 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.


AUIRS20302S Specifications

Manufacturer Part Number	AUIRS20302S
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	28-SOIC (0.295", 7.50mm Width)
Series	Automotive, AEC-Q100
Driven Configuration	Half-Bridge
Channel Type	3-Phase
Number of Drivers	6
Gate Type	N-Channel MOSFET
Voltage - Supply	24 V ~ 150 V
Logic Voltage - VIL, VIH	0.7V, 2.5V
Current - Peak Output (Source, Sink)	200mA, 350mA
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	200V
Rise / Fall Time (Typ)	100ns, 35ns
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
	Report errors?

AUIRS20302S 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.

AUIRS20302S Payment Methods



AUIRS20302S Shipping Methods



If you have any question about AUIRS20302S, please do not hesitate to contact us!

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