

AUIRS20162STR Information


For Reference Only

Part Number [AUIRS20162STR](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
 [PMIC - Gate Drivers](#)
Description IC GATE DRVR HIGH SIDE 8SOIC
Package 8-SOIC (0.154", 3.90mm 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.


AUIRS20162STR Specifications

Manufacturer Part Number	AUIRS20162STR
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	8-SOIC (0.154", 3.90mm Width)
Series	Automotive, AEC-Q100
Driven Configuration	High-Side
Channel Type	Single
Number of Drivers	1
Gate Type	N-Channel MOSFET
Voltage - Supply	4.4 V ~ 20 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	250mA, 250mA
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	150V
Rise / Fall Time (Typ)	200ns, 200ns
Operating Temperature	-55°C ~ 155°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

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AUIRS20162STR 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.

AUIRS20162STR Payment Methods



AUIRS20162STR Shipping Methods



If you have any question about AUIRS20162STR, please do not hesitate to contact us!

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