



AUIRS2336STR Information



For Reference Only

Part Number AUIRS2336STR

Manufacturer Infineon Technologies

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

Description IC GATE DRIVER HV 3PHASE 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.









AUIRS2336STR Specifications

| Manufacturer Part Number | AUIRS2336STR |
|--------------------------------------|-----------------------------------|
| 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 | IGBT, N-Channel, P-Channel MOSFET |
| Voltage - Supply | 10 V ~ 20 V |
| Logic Voltage - VIL, VIH | 0.8V, 2.5V |
| Current - Peak Output (Source, Sink) | 200mA, 350mA |
| Input Type | Non-Inverting |
| High Side Voltage - Max (Bootstrap) | 600V |
| Rise / Fall Time (Typ) | 125ns, 50ns |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 28-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package | 28-SOIC |
| | Report errors? |
| | |

AUIRS2336STR 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.

AUIRS2336STR Payment Methods





















AUIRS2336STR Shipping Methods













If you have any question about AUIRS2336STR, please do not hesitate to contact us!

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