

L9907TR Information


For Reference Only

Part Number [L9907TR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
PMIC - Gate Drivers
Description IC FET DVR 3PHASE BLDC 64TQFP
Package 64-TQFP Exposed Pad
 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.


L9907TR Specifications

| | |
|--------------------------------------|--|
| Manufacturer Part Number | L9907TR |
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) PMIC - Gate Drivers |
| Package | 64-TQFP Exposed Pad |
| Series | Automotive, AEC-Q100 |
| Driven Configuration | Half-Bridge |
| Channel Type | 3-Phase |
| Number of Drivers | 6 |
| Gate Type | N-Channel MOSFET |
| Voltage - Supply | 5 V ~ 54 V |
| Logic Voltage - VIL, VIH | 0.8V, 2V |
| Current - Peak Output (Source, Sink) | - |
| Input Type | - |
| High Side Voltage - Max (Bootstrap) | - |
| Rise / Fall Time (Typ) | 35ns, 35ns |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 64-TQFP Exposed Pad |
| Supplier Device Package | 64-TQFP (10x10) |

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L9907TR 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.

L9907TR Payment Methods



L9907TR Shipping Methods



If you have any question about L9907TR, please do not hesitate to contact us!

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