

ISL99125BDRZ-T Information


For Reference Only

Part Number [ISL99125BDRZ-T](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC CTRL STAGE 30A 5V PWM PPAK ML
Package 24-PowerTFQFN
 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.


ISL99125BDRZ-T Specifications

Manufacturer Part Number	ISL99125BDRZ-T
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	24-PowerTFQFN
Series	-
Output Configuration	Half Bridge
Applications	DC-DC Converters
Interface	PWM
Load Type	Inductive
Technology	DrMOS
Rds On (Typ)	-
Current - Output / Channel	25A
Current - Peak Output	-
Voltage - Supply	4.75V ~ 5.25V
Voltage - Load	0V ~ 25V
Operating Temperature	-40°C ~ 85°C (TA)
Features	Bootstrap Circuit, Diode Emulation
Fault Protection	Shoot-Through, UVLO
Mounting Type	Surface Mount
Package / Case	24-PowerTFQFN
Supplier Device Package	24-QFN (3.5x5)

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ISL99125BDRZ-T 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.

ISL99125BDRZ-T Payment Methods



ISL99125BDRZ-T Shipping Methods



If you have any question about ISL99125BDRZ-T, please do not hesitate to contact us!

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