

ISL6228IRTZ Information


For Reference Only

Part Number [ISL6228IRTZ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR BUCK 28TQFN
Package 28-WFQFN 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.


ISL6228IRTZ Specifications

Manufacturer Part Number	ISL6228IRTZ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	28-WFQFN Exposed Pad
Series	Robust Ripple Regulator™ (R3)
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	2
Output Phases	1
Voltage - Supply (Vcc/Vdd)	3.3 V ~ 25 V
Frequency - Switching	200kHz ~ 600kHz
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Frequency Control, Phase Control, Power Good
Operating Temperature	-40°C ~ 100°C (TA)
Package / Case	28-WFQFN Exposed Pad
Supplier Device Package	28-TQFN (4x4)

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ISL6228IRTZ 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.

ISL6228IRTZ Payment Methods



ISL6228IRTZ Shipping Methods



If you have any question about ISL6228IRTZ, please do not hesitate to contact us!

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