



ISL62870HRUZ-T Information



For Reference Only

Part Number ISL62870HRUZ-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK 16TQFN

Package 16-UFQFN

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.









ISL62870HRUZ-T Specifications

Manufacturer Part Number	ISL62870HRUZ-T
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-UFQFN
Series	Robust Ripple Regulator TM (R3)
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	3.3 V ~ 25 V
Frequency - Switching	300kHz
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Phase Control, Power Good
Operating Temperature	$-10^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TA)}$
Package / Case	16-UFQFN
Supplier Device Package	16-UTQFN (2.6x1.8)
	Report errors

ISL62870HRUZ-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.

ISL62870HRUZ-T Payment Methods



















ISL62870HRUZ-T Shipping Methods













If you have any question about ISL62870HRUZ-T, please do not hesitate to contact us!

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