



### ISL62873HRUZ-T Information



For Reference Only

Part Number ISL62873HRUZ-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 16UTQFN

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.









## **ISL62873HRUZ-T Specifications**

Manufacturer Part Number	ISL62873HRUZ-T	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	16-UFQFN	
Series	Robust Ripple Regulator <sup>TM</sup> (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, Soft Start	
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 en	rors?

#### ISL62873HRUZ-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.

## **ISL62873HRUZ-T Payment Methods**



















## **ISL62873HRUZ-T Shipping Methods**













If you have any question about ISL62873HRUZ-T, please do not hesitate to contact us!

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