



### **ISL9016IRUFCZ-T Information**



For Reference Only

Part Number ISL9016IRUFCZ-T

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 2.5V/1.8V 6UTDFN

Package 6-UFDFN Exposed Pad

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.









# ISL9016IRUFCZ-T Specifications

Manufacturer Part Number	ISL9016IRUFCZ-T
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	6-UFDFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	6.5V
Voltage - Output (Min/Fixed)	2.5V, 1.8V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.325V @ 150mA, -
Current - Output	150mA, 150mA
Current - Quiescent (Iq)	67μΑ
Current - Supply (Max)	100μΑ
PSRR	-
Control Features	Enable
Protection Features	Over Current, Over Temperature, Soft Start, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	6-UFDFN Exposed Pad
Supplier Device Package	6-UTDFN (1.6x1.6)
	Report errors?

#### ISL9016IRUFCZ-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.

## ISL9016IRUFCZ-T Payment Methods





















## ISL9016IRUFCZ-T Shipping Methods













If you have any question about ISL9016IRUFCZ-T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com