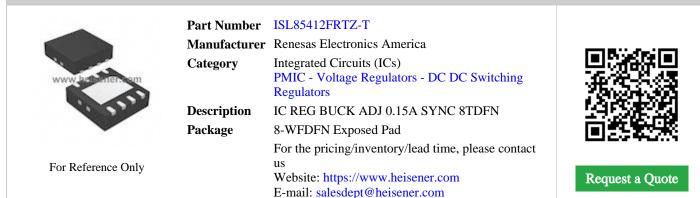


# ISL85412FRTZ-T

#### **ISL85412FRTZ-T Information**



#### **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.



### **ISL85412FRTZ-T Specifications**

Manufacturer Part Number	ISL85412FRTZ-T
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-WFDFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3.5V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	34V
Current - Output	150mA
Frequency - Switching	700kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-TDFN (3x3)
	Report errors?

Report errors?

#### **ISL85412FRTZ-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.

#### ISL85412FRTZ-T Payment Methods



## **ISL85412FRTZ-T Shipping Methods**



If you have any question about ISL85412FRTZ-T, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com