



#### ISL85014FRZ-T7A Information

Heisener.com

For Reference Only

Part Number ISL85014FRZ-T7A

Manufacturer Intersil

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** 14A SYNCH BUCK REG 15LD TDFN 3.5

Package 15-WFQFN

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.









# ISL85014FRZ-T7A Specifications

Manufacturer Part Number	ISL85014FRZ-T7A
Manufacturer	Intersil
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	15-WFQFN
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3.8V
Voltage - Input (Max)	18V
Voltage - Output (Min/Fixed)	0.6V
Voltage - Output (Max)	18V
Current - Output	14A
Frequency - Switching	300kHz, 600kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	15-WFQFN
Supplier Device Package	15-TQFN (3.5x3.5)
	Report errors?

### ISL85014FRZ-T7A 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.

### ISL85014FRZ-T7A Payment Methods



















## ISL85014FRZ-T7A Shipping Methods













If you have any question about ISL85014FRZ-T7A, please do not hesitate to contact us!

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