



#### **ZL8800ALBFT7A Information**

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For Reference Only

Part Number ZL8800ALBFT7A

ManufacturerRenesas Electronics AmericaCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK PMBUS 44QFN

Package 44-VFQFN 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.









## **ZL8800ALBFT7A Specifications**

Manufacturer Part Number	ZL8800ALBFT7A
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	44-VFQFN Exposed Pad
Series	Digital-DC <sup>TM</sup>
Output Type	PWM Signal
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	2
Output Phases	2
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 14 V
Frequency - Switching	200kHz ~ 1.33MHz
Duty Cycle (Max)	-
Synchronous Rectifier	No
Clock Sync	Yes
Serial Interfaces	PMBus
Control Features	Current Limit, Enable, Power Good, Tracking
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	44-VFQFN Exposed Pad
Supplier Device Package	44-QFN (7x7)
	Report errors?

#### **ZL8800ALBFT7A 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.

# **ZL8800ALBFT7A Payment Methods**



















### **ZL8800ALBFT7A Shipping Methods**













If you have any question about ZL8800ALBFT7A, please do not hesitate to contact us!

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