

ZL8800ALBFT Information


For Reference Only

Part Number [ZL8800ALBFT](#)
Manufacturer Renesas Electronics America
Category Integrated 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.


ZL8800ALBFT Specifications

Manufacturer Part Number	ZL8800ALBFT
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	44-VFQFN Exposed Pad
Series	Digital-DC™
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?](#)

ZL8800ALBFT 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.

ZL8800ALBFT Payment Methods



ZL8800ALBFT Shipping Methods



If you have any question about ZL8800ALBFT, please do not hesitate to contact us!

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