



ZL8800ALBFT Information

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For Reference Only

Part Number ZL8800ALBFT

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.









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 TM	
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	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$	
Package / Case	44-VFQFN Exposed Pad	
Supplier Device Package	44-QFN (7x7)	
	Report error	ors?

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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