ZL2004ALNN-01

ZL2004ALNN-01 Information

For Reference Only

Part Number	ZL2004ALNN-01
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Description	IC REG CTRLR BUCK PMBUS 32QFN
Package	32-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.

ZL2004ALNN-01 Specifications

Manufacturer Part Number	ZL2004ALNN-01
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	32-VFQFN Exposed Pad
Series	-
Output Type	PWM Signal
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	8 V ~ 10 V
Frequency - Switching	400kHz
Duty Cycle (Max)	-
Synchronous Rectifier	-
Clock Sync	Yes
Serial Interfaces	I²C, PMBus, SMBus
Control Features	Current Limit, Enable, Power Good, Soft Start, Tracking
Operating Temperature	0°C ~ 65°C (TA)
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)
	Report errors?

ZL2004ALNN-01 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.

ZL2004ALNN-01 Payment Methods

ZL2004ALNN-01 Shipping Methods

If you have any question about ZL2004ALNN-01, please do not hesitate to contact us!
Website: https://www.heisener.com
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