



### **BD8303MUV-E2 Information**



For Reference Only

Part Number BD8303MUV-E2
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK-BOOST VQFNV

Package 16-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

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



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# **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.









# **BD8303MUV-E2 Specifications**

Manufacturer Part Number	BD8303MUV-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-VFQFN Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck-Boost
Number of Outputs	2
Output Phases	2
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 14 V
Frequency - Switching	200kHz ~ 1MHz
Duty Cycle (Max)	90%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Frequency Control
Operating Temperature	-25°C ~ 85°C (TA)
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	VQFN016V3030
	Report errors?

#### **BD8303MUV-E2 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.

## **BD8303MUV-E2 Payment Methods**



















### **BD8303MUV-E2 Shipping Methods**













If you have any question about BD8303MUV-E2, please do not hesitate to contact us!

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