



BD9140MUV-E2 Information

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For Reference Only

Part Number BD9140MUV-E2
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 2A SYNC VQFN020

Package 20-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.









BD9140MUV-E2 Specifications

Manufacturer Part Number	BD9140MUV-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	20-VFQFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	13.2V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	6V
Current - Output	2A
Frequency - Switching	500kHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	VQFN020V4040
	Report errors?

BD9140MUV-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.

BD9140MUV-E2 Payment Methods



















BD9140MUV-E2 Shipping Methods













If you have any question about BD9140MUV-E2, please do not hesitate to contact us!

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