BD3509MUV-E2 Information

For Reference Only

Part Number	BD3509MUV-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR POS ADJ 4A 20VQFN
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.

BD3509MUV-E2 Specifications

Manufacturer Part Number	BD3509MUV-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	20-VFQFN Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	4.5V
Voltage - Output (Min/Fixed)	0.65V
Voltage - Output (Max)	2.7V
Voltage Dropout (Max)	0.05V @ 1A
Current - Output	4A
Current - Quiescent (Iq)	-
Current - Supply (Max)	0.7mA ~ 1.4mA
PSRR	-
Control Features	Enable, Soft Start
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
Operating Temperature	-10°C ~ 100°C
Mounting Type	Surface Mount
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	VQFN020V4040
	Report errors?

BD3509MUV-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.

BD3509MUV-E2 Payment Methods

BD3509MUV-E2 Shipping Methods

If you have any question about BD3509MUV-E2, please do not hesitate to contact us!
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