

BD83070GWL-E2 Information


For Reference Only

Part Number [BD83070GWL-E2](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BK BST 2.5/3.3V UCSP50L1C
Package 12-UFBGA, CSPBGA
 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.


BD83070GWL-E2 Specifications

Manufacturer Part Number	BD83070GWL-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	12-UFBGA, CSPBGA
Series	-
Function	Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck-Boost
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	2V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.5V, 3.3V
Voltage - Output (Max)	-
Current - Output	1A
Frequency - Switching	1.5MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	12-UFBGA, CSPBGA
Supplier Device Package	UCSP50L1C

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BD83070GWL-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.

BD83070GWL-E2 Payment Methods



BD83070GWL-E2 Shipping Methods



If you have any question about BD83070GWL-E2, please do not hesitate to contact us!

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