

**BU90007GWZ-E2 Information**


For Reference Only

**Part Number** BU90007GWZ-E2  
**Manufacturer** Rohm Semiconductor  
**Category** Integrated Circuits (ICs)  
 PMIC - Voltage Regulators - DC DC Switching Regulators  
**Description** IC REG BUCK 1.25V 1A SYNC 6UCSP  
**Package** 6-XFBGA, CSPBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**BU90007GWZ-E2 Specifications**

Manufacturer Part Number	BU90007GWZ-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	6-XFBGA, CSPBGA
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	2.3V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	-
Current - Output	1A
Frequency - Switching	4MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-XFBGA, CSPBGA
Supplier Device Package	6-UCSP35L1 (1.30x0.90)

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## BU90007GWZ-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.

## BU90007GWZ-E2 Payment Methods



## BU90007GWZ-E2 Shipping Methods



If you have any question about BU90007GWZ-E2, please do not hesitate to contact us!

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