



#### **BU90009GWZ-E2 Information**



For Reference Only

Part Number BU90009GWZ-E2

Manufacturer Rohm Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG STEP DOWN SYNC 1A 35UCSP

Package 6-XFBGA, CSPBGA

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.









## **BU90009GWZ-E2 Specifications**

Manufacturer Part Number	BU90009GWZ-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)	1.3V
Voltage - Output (Max)	-
Current - Output	1A
Frequency - Switching	4.3MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	6-XFBGA, CSPBGA
Supplier Device Package	6-UCSP35L1 (1.30x0.90)
	Report errors?

### **BU90009GWZ-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.

### **BU90009GWZ-E2 Payment Methods**









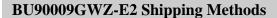
























If you have any question about BU90009GWZ-E2, please do not hesitate to contact us!

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