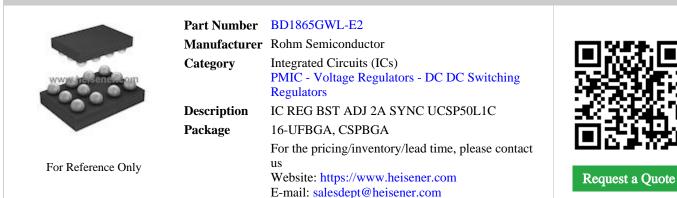


## BD1865GWL-E2

#### **BD1865GWL-E2 Information**



### **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.



### **BD1865GWL-E2 Specifications**

Manufacturer Part Number	BD1865GWL-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-UFBGA, CSPBGA
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	4.5V
Voltage - Output (Min/Fixed)	4.9V
Voltage - Output (Max)	5.2V
Current - Output	2A
Frequency - Switching	2.5MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-UFBGA, CSPBGA
Supplier Device Package	UCSP50L1C
	Report errors?

Report errors?

#### **BD1865GWL-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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **BD1865GWL-E2** Payment Methods



### **BD1865GWL-E2 Shipping Methods**



If you have any question about BD1865GWL-E2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com