

**BD6085GUL-E2 Information**


For Reference Only

**Part Number** [BD6085GUL-E2](#)  
**Manufacturer** Rohm Semiconductor  
**Category** Integrated Circuits (ICs)  
     [PMIC - LED Drivers](#)  
**Description** IC LED DRIVER RGLTR 36VCSP50L3  
**Package** 35-VFBGA  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**BD6085GUL-E2 Specifications**

Manufacturer Part Number	<a href="#">BD6085GUL-E2</a>
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	35-VFBGA
Series	-
Type	DC DC Regulator
Topology	Switched Capacitor (Charge Pump)
Internal Switch(s)	Yes
Number of Outputs	7 + 4LDOs
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	5.5V
Voltage - Output	5.1V
Current - Output / Channel	30mA
Frequency	900kHz
Dimming	-
Applications	Backlight
Operating Temperature	-35°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	35-VFBGA
Supplier Device Package	36VCSP50L3

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## BD6085GUL-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.

## BD6085GUL-E2 Payment Methods



## BD6085GUL-E2 Shipping Methods



If you have any question about BD6085GUL-E2, please do not hesitate to contact us!

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