

BD6164GUT-E2 Information


For Reference Only

Part Number [BD6164GUT-E2](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
 [PMIC - LED Drivers](#)
Description IC CAMERA FLASH DVR 60VCSP
Package 6-WFBGA, 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.


BD6164GUT-E2 Specifications

Manufacturer Part Number	BD6164GUT-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	6-WFBGA, CSPBGA
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	4.5V
Voltage - Output	4.7V
Current - Output / Channel	320mA (Flash)
Frequency	4MHz
Dimming	I2C
Applications	Camera Flash
Operating Temperature	-30°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-WFBGA, CSPBGA
Supplier Device Package	6-VCSP60N1 (1.1x1.5)

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BD6164GUT-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.

BD6164GUT-E2 Payment Methods



BD6164GUT-E2 Shipping Methods



If you have any question about BD6164GUT-E2, please do not hesitate to contact us!

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