

BD6581GU-E2 Information


For Reference Only

Part Number [BD6581GU-E2](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER CTRLR DIM VCSP85H2
Package 24-VFBGA, 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.


BD6581GU-E2 Specifications

Manufacturer Part Number	BD6581GU-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	24-VFBGA, CSPBGA
Series	-
Type	DC DC Controller
Topology	Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	6
Voltage - Supply (Min)	2.7V
Voltage - Supply (Max)	22V
Voltage - Output	-
Current - Output / Channel	25mA
Frequency	1MHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-30°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	24-VFBGA, CSPBGA
Supplier Device Package	VCSP85H2

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BD6581GU-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.

BD6581GU-E2 Payment Methods



BD6581GU-E2 Shipping Methods



If you have any question about BD6581GU-E2, please do not hesitate to contact us!

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