



### **BD6583MUV-E2 Information**



For Reference Only

Part Number BD6583MUV-E2

Manufacturer Rohm Semiconductor

Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRIVER CTRLR DIM 24VQFN

Package 24-VFQFN Exposed Pad

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.









## **BD6583MUV-E2 Specifications**

Manufacturer Part Number	BD6583MUV-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	24-VFQFN Exposed Pad
Series	-
Туре	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	Analog, PWM
Applications	Backlight
Operating Temperature	-30°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	VQFN024V4040
	Report errors?

#### **BD6583MUV-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.

### **BD6583MUV-E2 Payment Methods**



















## **BD6583MUV-E2 Shipping Methods**













If you have any question about BD6583MUV-E2, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com