

BD8108FM-E2 Information


For Reference Only

Part Number [BD8108FM-E2](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER CTRLR DIM 28HSOP
Package 28-SOP (0.295", 7.50mm Width) + 2 Heat Tabs
 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.


BD8108FM-E2 Specifications

Manufacturer Part Number	BD8108FM-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	28-SOP (0.295", 7.50mm Width) + 2 Heat Tabs
Series	-
Type	DC DC Controller
Topology	Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	4
Voltage - Supply (Min)	4.5V
Voltage - Supply (Max)	30V
Voltage - Output	36V
Current - Output / Channel	-
Frequency	-
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	-40°C ~ 95°C (TA)
Mounting Type	Surface Mount
Package / Case	28-SOP (0.295", 7.50mm Width) + 2 Heat Tabs
Supplier Device Package	28-HSOP-M

[Report errors?](#)

BD8108FM-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.

BD8108FM-E2 Payment Methods



BD8108FM-E2 Shipping Methods



If you have any question about BD8108FM-E2, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com