

**BD18378EFV-ME2 Information**


For Reference Only

**Part Number** [BD18378EFV-ME2](#)  
**Manufacturer** Rohm Semiconductor  
**Category** Integrated Circuits (ICs)  
           [PMIC - LED Drivers](#)  
**Description** IC LED DRVR LINEAR PWM 28HTSSOP  
**Package** 28-VSSOP (0.173", 4.40mm Width)  
 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.


**BD18378EFV-ME2 Specifications**

Manufacturer Part Number	<a href="#">BD18378EFV-ME2</a>
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	28-VSSOP (0.173", 4.40mm Width)
Series	Automotive, AEC-Q100
Type	Linear
Topology	Shift Register
Internal Switch(s)	Yes
Number of Outputs	12
Voltage - Supply (Min)	3V
Voltage - Supply (Max)	5.5V
Voltage - Output	8V
Current - Output / Channel	50mA
Frequency	1.25MHz
Dimming	PWM
Applications	Automotive
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	28-VSSOP (0.173", 4.40mm Width)
Supplier Device Package	28-HTSSOP-B

[Report errors?](#)

## BD18378EFV-ME2 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.

## BD18378EFV-ME2 Payment Methods



## BD18378EFV-ME2 Shipping Methods



If you have any question about BD18378EFV-ME2, please do not hesitate to contact us!

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