

**BD16952EFV-ME2 Information**


For Reference Only

**Part Number** [BD16952EFV-ME2](#)  
**Manufacturer** Rohm Semiconductor  
**Category** Integrated Circuits (ICs)  
 PMIC - Gate Drivers  
**Description** 2CH HALF-BRIDGE GATE DRIVER  
**Package** 24-VSSOP (0.220", 5.60mm Width) Exposed Pad  
 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.


**BD16952EFV-ME2 Specifications**

Manufacturer Part Number	<a href="#">BD16952EFV-ME2</a>
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Gate Drivers</a>
Package	24-VSSOP (0.220", 5.60mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Driven Configuration	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	N-Channel MOSFET
Voltage - Supply	3 V ~ 5.5 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	-
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	24-VSSOP (0.220", 5.60mm Width) Exposed Pad
Supplier Device Package	24-HTSSOP-B
	<a href="#">Report errors?</a>

## BD16952EFV-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.

## BD16952EFV-ME2 Payment Methods



## BD16952EFV-ME2 Shipping Methods



If you have any question about BD16952EFV-ME2, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)