

**BM60212FV-CE2 Information**


For Reference Only

**Part Number** [BM60212FV-CE2](#)  
**Manufacturer** Rohm Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Gate Drivers](#)  
**Description** PWR MGMT LINEAR REGULATOR  
**Package** 20-SSOP (0.240", 6.10mm 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.


**BM60212FV-CE2 Specifications**

|                                      |  |
|--------------------------------------|--|
| Manufacturer Part Number             | <a href="#">BM60212FV-CE2</a>                                    |
| Manufacturer                         | Rohm Semiconductor   |
| Category                             | Integrated Circuits (ICs)<br><a href="#">PMIC - Gate Drivers</a> |
| Package                              | 20-SSOP (0.240", 6.10mm Width)                                   |
| Series                               | Automotive, AEC-Q100   |
| Driven Configuration                 | High-Side or Low-Side  |
| Channel Type                         | Synchronous  |
| Number of Drivers                    | 2  |
| Gate Type                            | IGBT, N-Channel MOSFET   |
| Voltage - Supply                     | 10V ~ 24V  |
| Logic Voltage - VIL, VIH             | 0.8V, 2V   |
| Current - Peak Output (Source, Sink) | 4.5A, 3.9A   |
| Input Type                           | Non-Inverting  |
| High Side Voltage - Max (Bootstrap)  | 1200V  |
| Rise / Fall Time (Typ)               | 50ns, 50ns   |
| Operating Temperature                | -40°C ~ 125°C (TA)   |
| Mounting Type                        | Surface Mount  |
| Package / Case                       | 20-SSOP (0.240", 6.10mm Width)                                   |
| Supplier Device Package              | 20-SSOP-BW   |
|                                      | <a href="#">Report errors?</a>                                   |

## BM60212FV-CE2 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.

## BM60212FV-CE2 Payment Methods



## BM60212FV-CE2 Shipping Methods



If you have any question about BM60212FV-CE2, please do not hesitate to contact us!

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

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