



### **BM60213FV-CE2 Information**



For Reference Only

Part Number BM60213FV-CE2

Manufacturer Rohm Semiconductor

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** 1200 V HIGH VOLTAGE HIGH AND LOW

**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



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# **BM60213FV-CE2 Specifications**

Manufacturer Part Number         BM60213FV-CE2           Manufacturer         Rohm Semiconductor           Category         Integrated Circuits (ICs)           Package         20-SSOP (0.240", 6.10mm Width)           Series         Automotive, AEC-Q100           Driven Configuration         High-Side or Low-Side           Channel Type         Independent           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           Mounting Type         Surface Mount           Package / Case         20-SSOP (0.240", 6.10mm Width)           Supplier Device Package         20-SSOP-BW		
Category Integrated Circuits (ICs) PMIC - Gate Drivers  Package 20-SSOP (0.240", 6.10mm Width)  Series Automotive, AEC-Q100  Driven Configuration High-Side or Low-Side Channel Type Independent 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) Input Type Non-Inverting High Side Voltage - Max (Bootstrap) Rise / Fall Time (Typ) 50ns, 50ns Operating Temperature 4-0°C ~ 125°C Mounting Type Surface Mount Package / Case 20-SSOP (0.240", 6.10mm Width) Supplier Device Package	Manufacturer Part Number	BM60213FV-CE2
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Supplier Device Package 20-SSOP-BW	Mounting Type	Surface Mount
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Report errors?	Supplier Device Package	20-SSOP-BW
		Report errors?

#### **BM60213FV-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.

## **BM60213FV-CE2 Payment Methods**









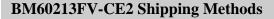
























If you have any question about BM60213FV-CE2, please do not hesitate to contact us!

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