

# **BM60051FV-CE2**

### **BM60051FV-CE2 Information**

www.helsener.com	Part Number Manufacturer Category Description	BM60051FV-CE2 Rohm Semiconductor Isolators Isolators - Gate Drivers DGTL ISO 2.5KV GATE DRVR 28SSOP	
	Package	28-SSOP (0.315", 8.00mm Width) For the pricing/inventory/lead time, please contact us	<u>o</u> let
For Reference Only		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.



### **BM60051FV-CE2** Specifications

Manufacturer Part Number	BM60051FV-CE2
Manufacturer	Rohm Semiconductor
Category	Isolators
	Isolators - Gate Drivers
Package	28-SSOP (0.315", 8.00mm Width)
Series	Automotive, AEC-Q100
Technology	Magnetic Coupling
Number of Channels	1
Voltage - Isolation	2500Vrms
Common Mode Transient Immunity (Min)	100kV/µs
Propagation Delay tpLH / tpHL (Max)	260ns, 260ns
Pulse Width Distortion (Max)	-
Rise / Fall Time (Typ)	30ns, 30ns
Current - Output High, Low	-
Current - Peak Output	5A
Voltage - Forward (Vf) (Typ)	-
Current - DC Forward (If) (Max)	-
Voltage - Supply	9 V ~ 24 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	28-SSOP (0.315", 8.00mm Width)
Supplier Device Package	28-SSOP-BW
Approvals	UR
	Report errors?

#### **BM60051FV-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.

#### **BM60051FV-CE2** Payment Methods



### **BM60051FV-CE2** Shipping Methods



If you have any question about BM60051FV-CE2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com