

BM60016FV-CE2 Information


For Reference Only

Part Number [BM60016FV-CE2](#)
Manufacturer Rohm Semiconductor
Category Isolators
[Isolators - Gate Drivers](#)
Description IC 2.5KV GATE DRIVER 10SSOP
Package -
 For the pricing/inventory/lead time, please contact us
 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.


BM60016FV-CE2 Specifications

| | |
|--------------------------------------|---|
| Manufacturer Part Number | BM60016FV-CE2 |
| Manufacturer | Rohm Semiconductor |
| Category | Isolators Isolators - Gate Drivers |
| Package | - |
| 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) | 75ns, 75ns |
| Pulse Width Distortion (Max) | - |
| Rise / Fall Time (Typ) | 50ns, 50ns |
| Current - Output High, Low | 3A, 3A |
| Current - Peak Output | 5A |
| Voltage - Forward (Vf) (Typ) | - |
| Current - DC Forward (If) (Max) | - |
| Voltage - Supply | 10 V ~ 24 V |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | - |
| Supplier Device Package | 10-SSOP |
| Approvals | - |
| Report errors? | |

BM60016FV-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.

BM60016FV-CE2 Payment Methods



BM60016FV-CE2 Shipping Methods



If you have any question about BM60016FV-CE2, please do not hesitate to contact us!

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