

**BD2270HFV-LBTR Information**


For Reference Only

**Part Number** [BD2270HFV-LBTR](#)  
**Manufacturer** Rohm Semiconductor  
**Category** Integrated Circuits (ICs)  
[PMIC - Gate Drivers](#)  
**Description** IC MOSFET CTRL 5-HVSOF  
**Package** SOT-665  
 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.


**BD2270HFV-LBTR Specifications**

Manufacturer Part Number	<a href="#">BD2270HFV-LBTR</a>
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) <a href="#">PMIC - Gate Drivers</a>
Package	SOT-665
Series	-
Driven Configuration	High-Side
Channel Type	Single
Number of Drivers	1
Gate Type	N-Channel MOSFET
Voltage - Supply	2.7 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)	130µs, 18µs
Operating Temperature	-25°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	SOT-665
Supplier Device Package	HVSOF5

[Report errors?](#)

## BD2270HFV-LBTR 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.

## BD2270HFV-LBTR Payment Methods



## BD2270HFV-LBTR Shipping Methods



If you have any question about BD2270HFV-LBTR, please do not hesitate to contact us!

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