

# **BH31FB1WHFV-TR**

#### **BH31FB1WHFV-TR Information**



# **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.



# **BH31FB1WHFV-TR Specifications**

Manufacturer Part Number	BH31FB1WHFV-TR
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	SOT-665
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	3.1V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.45V @ 100mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	70μΑ
PSRR	70dB (1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	SOT-665
Supplier Device Package	HVSOF5
	Report errors?

### **BH31FB1WHFV-TR 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.

DISCOVER

### **BH31FB1WHFV-TR Payment Methods**



## **BH31FB1WHFV-TR Shipping Methods**



If you have any question about BH31FB1WHFV-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com