

### **BD9848FV-E2 Information**



For Reference Only

Part Number BD9848FV-E2

Manufacturer Rohm Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK 20SSOP **Package** 20-LSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **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.









# **BD9848FV-E2 Specifications**

Manufacturer Part Number	BD9848FV-E2	
Manufacturer	Rohm Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	20-LSSOP (0.173", 4.40mm Width)	
Series	-	
Output Type	Transistor Driver	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Number of Outputs	2	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	3.6 V ~ 35 V	
Frequency - Switching	100kHz ~ 1.5MHz	
Duty Cycle (Max)	-	
Synchronous Rectifier	No	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Dead Time Control, Enable, Frequency Control, Soft Start	
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$	
Package / Case	20-LSSOP (0.173", 4.40mm Width)	
Supplier Device Package	20-SSOP-B	
		Report errors?

#### **BD9848FV-E2 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.

## **BD9848FV-E2 Payment Methods**



















## **BD9848FV-E2 Shipping Methods**













If you have any question about BD9848FV-E2, please do not hesitate to contact us!

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