



### **BD9740KN-E2 Information**



For Reference Only

Part Number BD9740KN-E2

Manufacturer Rohm Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG MULT CONFIG 30MA 48UQFN

Package 48-VFQFN

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.









# **BD9740KN-E2 Specifications**

Manufacturer Part Number	BD9740KN-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	48-VFQFN
Series	-
Function	Step-Up, Step-Down, Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck, Boost, Buck-Boost
Output Type	-
Number of Outputs	7
Voltage - Input (Min)	1.5V
Voltage - Input (Max)	10V
Voltage - Output (Min/Fixed)	-
Voltage - Output (Max)	-
Current - Output	30mA
Frequency - Switching	100kHz ~ 1.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-20°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	48-VFQFN
Supplier Device Package	48-UQFN
	Report errors?

### **BD9740KN-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.

### **BD9740KN-E2 Payment Methods**



















### **BD9740KN-E2 Shipping Methods**













If you have any question about BD9740KN-E2, please do not hesitate to contact us!

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