



### **BD00KA5WF-E2 Information**



For Reference Only

Part Number BD00KA5WF-E2

Manufacturer Rohm Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR POS ADJ 500MA 8SOP

**Package** 8-SOIC (0.173", 4.40mm Width)

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.









## **BD00KA5WF-E2 Specifications**

	Report errors?
Supplier Device Package	8-SOP
Package / Case	8-SOIC (0.173", 4.40mm Width)
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 105°C
Protection Features	Over Current, Over Temperature
Control Features	Enable
PSRR	50dB (120Hz)
Current - Supply (Max)	$0.35\text{mA} \sim 0.55\text{mA}$
Current - Quiescent (Iq)	-
Current - Output	500mA
Voltage Dropout (Max)	0.2V @ 200mA
Voltage - Output (Max)	4V
Voltage - Output (Min/Fixed)	1V
Voltage - Input (Max)	5.5V
Number of Regulators	1
Output Type	Adjustable
Output Configuration	Positive
Series	-
Package	8-SOIC (0.173", 4.40mm Width)
	PMIC - Voltage Regulators - Linear
Category	Integrated Circuits (ICs)
Manufacturer	Rohm Semiconductor
Manufacturer Part Number	BD00KA5WF-E2

#### **BD00KA5WF-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.

# **BD00KA5WF-E2 Payment Methods**





















## **BD00KA5WF-E2 Shipping Methods**













If you have any question about BD00KA5WF-E2, please do not hesitate to contact us!

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