



### **BD00IC0WEFJ-E2 Information**



For Reference Only

Part Number BD00IC0WEFJ-E2

Manufacturer Rohm Semiconductor

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

For the pricing/inventory/lead time, please contact

**Description** IC REG LIN POS ADJ 1A 8HTSOP-J

Package 8-SOIC (0.154", 3.90mm Width) Exposed Pad

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.









# **BD00IC0WEFJ-E2 Specifications**

Manufacturer Part Number	BD00IC0WEFJ-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Output Configuration	Positive
Output Type	Adjustable
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	4.5V
Voltage Dropout (Max)	0.6V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	$0.25\text{mA} \sim 0.5\text{mA}$
PSRR	-
Control Features	Enable
Protection Features	Over Current, Over Temperature, Soft Start
Operating Temperature	-25°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-HTSOP-J
	Report errors?

#### **BD00IC0WEFJ-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.

## **BD00IC0WEFJ-E2 Payment Methods**









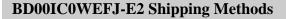
























If you have any question about BD00IC0WEFJ-E2, please do not hesitate to contact us!

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