

## **BD50HA3MEFJ-ME2**

### **BD50HA3MEFJ-ME2 Information**



For Reference Only

Part Number BD50HA3MEFJ-ME2
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 5V 1.5A 8HTSOP-J

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









# **BD50HA3MEFJ-ME2 Specifications**

Manufacturer Part Number	BD50HA3MEFJ-ME2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	8V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.9V @ 300mA
Current - Output	1.5A
Current - Quiescent (Iq)	-
Current - Supply (Max)	900μΑ
PSRR	-
Control Features	Enable
Protection Features	Over Current, Over Temperature, Soft Start
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-HTSOP-J
	Report errors?

#### **BD50HA3MEFJ-ME2 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.

## **BD50HA3MEFJ-ME2 Payment Methods**



















## **BD50HA3MEFJ-ME2 Shipping Methods**













If you have any question about BD50HA3MEFJ-ME2, please do not hesitate to contact us!

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