

## **BDJ2GA3MEFJ-ME2**

#### **BDJ2GA3MEFJ-ME2 Information**



For Reference Only

Part Number BDJ2GA3MEFJ-ME2
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description**IC REG LINEAR 12V 300MA 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



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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.









## **BDJ2GA3MEFJ-ME2 Specifications**

Manufacturer Part Number	BDJ2GA3MEFJ-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)	14V
Voltage - Output (Min/Fixed)	12V
Voltage - Output (Max)	-
Voltage Dropout (Max)	1.2V @ 300mA
Current - Output	300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$0.6\text{mA} \sim 0.9\text{mA}$
PSRR	-
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-HTSOP-J
	Report errors's

#### **BDJ2GA3MEFJ-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.

### **BDJ2GA3MEFJ-ME2 Payment Methods**



















### **BDJ2GA3MEFJ-ME2 Shipping Methods**













If you have any question about BDJ2GA3MEFJ-ME2, please do not hesitate to contact us!

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