

# **BD60GC0MEFJ-ME2**

#### **BD60GC0MEFJ-ME2** Information

Manufacturer Category	BD60GC0MEFJ-ME2 Rohm Semiconductor Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 6V 1A 8HTSOP-J 8-SOIC (0.154", 3.90mm Width) Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only	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.



## **BD60GC0MEFJ-ME2 Specifications**

Manufacturer Part Number	BD60GC0MEFJ-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)	6V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	1.2V @ 1A	
Current - Output	1A	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	6μΑ ~ 15μΑ	
PSRR	-	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Soft Start	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$	
Mounting Type	Surface Mount	
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad	
Supplier Device Package	8-HTSOP-J	
		Report errors?

#### **BD60GC0MEFJ-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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **BD60GC0MEFJ-ME2** Payment Methods





If you have any question about BD60GC0MEFJ-ME2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com