BD00GC0MEFJ-ME2

BD00GC0MEFJ-ME2 Information

For Reference Only

Part Number BD00GC0MEFJ-ME2
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
Description IC REG LIN POS ADJ 1A 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.

BD00GC0MEFJ-ME2 Specifications

Manufacturer Part Number	BD00GC0MEFJ-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	Adjustable
Number of Regulators	1
Voltage - Input (Max)	14V
Voltage - Output (Min/Fixed)	1.5V
Voltage - Output (Max)	13V
Voltage Dropout (Max)	1.2V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	0.6mA ~ 0.9mA
PSRR	-
Control Features	Enable
Protection Features	Over Current, Over Temperature, Soft Start
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?

BD00GC0MEFJ-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.

BD00GC0MEFJ-ME2 Payment Methods

BD00GC0MEFJ-ME2 Shipping Methods

If you have any question about BD00GC0MEFJ-ME2, please do not hesitate to contact us!
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