



BD8374EFJ-ME2 Information



For Reference Only

Part Number BD8374EFJ-ME2

Manufacturer Rohm Semiconductor

Category Integrated Circuits (ICs)
PMIC - LED Drivers

Description50V 500MA 1-CHANNEL LED SOURCE D**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.









BD8374EFJ-ME2 Specifications

Manufacturer Part Number	BD8374EFJ-ME2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - LED Drivers
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	Automotive, AEC-Q100
Type	Linear
Topology	-
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	4.5V
Voltage - Supply (Max)	42V
Voltage - Output	
Current - Output / Channel	500mA
Frequency	100Hz ~ 5kHz
Dimming	PWM
Applications	Automotive
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-HTSOP-J
	Report errors?

BD8374EFJ-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.

BD8374EFJ-ME2 Payment Methods



















BD8374EFJ-ME2 Shipping Methods













If you have any question about BD8374EFJ-ME2, please do not hesitate to contact us!

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