

BA2903YF-MGE2 Information


For Reference Only

Part Number [BA2903YF-MGE2](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description AUTOMOTIVE GROUND SENSE COMPARAT
Package 8-SOIC (0.173", 4.40mm Width)
 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.


BA2903YF-MGE2 Specifications

Manufacturer Part Number	BA2903YF-MGE2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) Linear - Comparators
Package	8-SOIC (0.173", 4.40mm Width)
Series	Automotive, AEC-Q100
Type	General Purpose
Number of Elements	2
Output Type	Open Collector
Voltage - Supply, Single/Dual (\pm)	2 V ~ 36 V, ± 1 V ~ 18 V
Voltage - Input Offset (Max)	7mV @ 5V
Current - Input Bias (Max)	250nA @ 5V
Current - Output (Typ)	16mA @ 5V
Current - Quiescent (Max)	1mA
CMRR, PSRR (Typ)	-
Propagation Delay (Max)	-
Hysteresis	-
Operating Temperature	-40°C ~ 125°C
Package / Case	8-SOIC (0.173", 4.40mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-SOP

[Report errors?](#)

BA2903YF-MGE2 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.

BA2903YF-MGE2 Payment Methods



BA2903YF-MGE2 Shipping Methods



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