

BU7253SF-E2 Information


For Reference Only

Part Number [BU7253SF-E2](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMPARATOR OPEN DRAIN 8SOP
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.


BU7253SF-E2 Specifications

Manufacturer Part Number	BU7253SF-E2
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) Linear - Comparators
Package	8-SOIC (0.173", 4.40mm Width)
Series	-
Type	CMOS
Number of Elements	2
Output Type	Open Drain
Voltage - Supply, Single/Dual (\pm)	1.8 V ~ 5.5 V, \pm 0.9 V ~ 2.75 V
Voltage - Input Offset (Max)	11.5mV
Current - Input Bias (Max)	1pA (Typ)
Current - Output (Typ)	6mA @ 3V
Current - Quiescent (Max)	65 μ A
CMRR, PSRR (Typ)	80dB CMRR, 80dB PSRR
Propagation Delay (Max)	750ns (Typ)
Hysteresis	-
Operating Temperature	-40°C ~ 105°C
Package / Case	8-SOIC (0.173", 4.40mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-SOP

[Report errors?](#)

BU7253SF-E2 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.

BU7253SF-E2 Payment Methods



BU7253SF-E2 Shipping Methods



If you have any question about BU7253SF-E2, please do not hesitate to contact us!

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