

**BU7251G-TR Information**


For Reference Only

**Part Number** [BU7251G-TR](#)  
**Manufacturer** Rohm Semiconductor  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** IC COMPARATOR SGL 5.5V SSOP-5  
**Package** SC-74A, SOT-753  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**BU7251G-TR Specifications**

Manufacturer Part Number	<a href="#">BU7251G-TR</a>
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs)
	<a href="#">Linear - Comparators</a>
Package	SC-74A, SOT-753
Series	-
Type	General Purpose
Number of Elements	1
Output Type	Push-Pull
Voltage - Supply, Single/Dual ( $\pm$ )	1.8 V ~ 5.5 V, $\pm 0.9$ V ~ 2.75 V
Voltage - Input Offset (Max)	11mV @ 3V
Current - Input Bias (Max)	1pA @ 3V
Current - Output (Typ)	6mA @ 3V
Current - Quiescent (Max)	35 $\mu$ A
CMRR, PSRR (Typ)	80dB CMRR, 80dB PSRR
Propagation Delay (Max)	550ns
Hysteresis	-
Operating Temperature	-40°C ~ 85°C
Package / Case	SC-74A, SOT-753
Mounting Type	Surface Mount
Supplier Device Package	5-SSOP

[Report errors?](#)

## BU7251G-TR 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.

## BU7251G-TR Payment Methods



## BU7251G-TR Shipping Methods



If you have any question about BU7251G-TR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)