



### **TS861ILT Information**



For Reference Only

Part Number TS861ILT

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC COMPARATOR R-R MCRPWR SOT23-5

Package SC-74A, SOT-753

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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.









## **TS861ILT Specifications**

| Manufacturer Part Number          | TS861ILT                  |
|-----------------------------------|---------------------------|
| Manufacturer                      | STMicroelectronics        |
| Category                          | Integrated Circuits (ICs) |
|                                   | Linear - Comparators      |
| Package                           | SC-74A, SOT-753           |
| Series                            | -                         |
| Type                              | General Purpose           |
| Number of Elements                | 1                         |
| Output Type                       | Push-Pull                 |
| Voltage - Supply, Single/Dual (±) | 2.7 V ~ 10 V              |
| Voltage - Input Offset (Max)      | 15mV @ 5V                 |
| Current - Input Bias (Max)        | 300pA @ 5V                |
| Current - Output (Typ)            | -                         |
| Current - Quiescent (Max)         | 16μΑ                      |
| CMRR, PSRR (Typ)                  | 70dB CMRR                 |
| Propagation Delay (Max)           | 2μs                       |
| Hysteresis                        | -                         |
| Operating Temperature             | -40°C ~ 85°C              |
| Package / Case                    | SC-74A, SOT-753           |
| Mounting Type                     | Surface Mount             |
| Supplier Device Package           | SOT-23-5                  |
|                                   | Report errors?            |

#### **TS861ILT 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.

### **TS861ILT Payment Methods**





















### **TS861ILT Shipping Methods**













If you have any question about TS861ILT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com