

TS862AIDT Information


For Reference Only

Part Number [TS862AIDT](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMPARATOR R-R MCRPWR 8-SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 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.


TS862AIDT Specifications

| | |
|---|---|
| Manufacturer Part Number | TS862AIDT |
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) Linear - Comparators |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Type | General Purpose |
| Number of Elements | 2 |
| Output Type | Push-Pull |
| Voltage - Supply, Single/Dual (\pm) | 2.7 V ~ 10 V |
| Voltage - Input Offset (Max) | 7mV @ 5V |
| Current - Input Bias (Max) | 300pA @ 5V |
| Current - Output (Typ) | - |
| Current - Quiescent (Max) | 16 μ A |
| CMRR, PSRR (Typ) | 70dB CMRR |
| Propagation Delay (Max) | 2 μ s |
| Hysteresis | - |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Mounting Type | Surface Mount |
| Supplier Device Package | 8-SO |

[Report errors?](#)

TS862AIDT 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.

TS862AIDT Payment Methods



TS862AIDT Shipping Methods



If you have any question about TS862AIDT, please do not hesitate to contact us!

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