

AS1976-T Information


For Reference Only

Part Number [AS1976-T](#)
Manufacturer ams
Category Integrated Circuits (ICs)
[Linear - Comparators](#)
Description IC COMPARATOR PUSH/PULL 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.


AS1976-T Specifications

Manufacturer Part Number	AS1976-T
Manufacturer	ams
Category	Integrated Circuits (ICs) Linear - Comparators
Package	SC-74A, SOT-753
Series	-
Type	General Purpose
Number of Elements	1
Output Type	CMOS, Push-Pull, Rail-to-Rail
Voltage - Supply, Single/Dual (\pm)	1.8 V ~ 5.5 V
Voltage - Input Offset (Max)	5mV @ 5V
Current - Input Bias (Max)	0.001 μ A @ 5V
Current - Output (Typ)	50mA
Current - Quiescent (Max)	500nA
CMRR, PSRR (Typ)	74dB CMRR, 86.02dB PSRR
Propagation Delay (Max)	15 μ s
Hysteresis	3mV
Operating Temperature	-40°C ~ 85°C
Package / Case	SC-74A, SOT-753
Mounting Type	Surface Mount
Supplier Device Package	SOT-23-5

[Report errors?](#)

AS1976-T 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.

AS1976-T Payment Methods



AS1976-T Shipping Methods



If you have any question about AS1976-T, please do not hesitate to contact us!

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