

AS8500-ASOT Information


For Reference Only

Part Number [AS8500-ASOT](#)
Manufacturer ams
Category Integrated Circuits (ICs)
[Data Acquisition - ADCs/DACs - Special Purpose](#)
Description IC DATA ACQ FRONT END 16-SOIC
Package 16-SOIC (0.295", 7.50mm 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.


AS8500-ASOT Specifications

Manufacturer Part Number	AS8500-ASOT
Manufacturer	ams
Category	Integrated Circuits (ICs) Data Acquisition - ADCs/DACs - Special Purpose
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Type	Data Acquisition System (DAS)
Number of Channels	-
Resolution (Bits)	16 b
Sampling Rate (Per Second)	16k
Data Interface	Serial
Voltage Supply Source	Analog and Digital
Voltage - Supply	4.5 V ~ 5.5 V, 4.7 V ~ 5.3 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC

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AS8500-ASOT 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.

AS8500-ASOT Payment Methods



AS8500-ASOT Shipping Methods



If you have any question about AS8500-ASOT, please do not hesitate to contact us!

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