

AD7859ASZ Information


For Reference Only

Part Number [AD7859ASZ](#)
Manufacturer Analog Devices Inc.
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 12BIT 8CH LP 44-MQFP
Package 44-QFP
 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.


AD7859ASZ Specifications

Manufacturer Part Number	AD7859ASZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	44-QFP
Series	-
Number of Bits	12
Sampling Rate (Per Second)	200k
Number of Inputs	4, 8
Input Type	Pseudo-Differential, Single Ended
Data Interface	Parallel
Configuration	MUX-S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	3 V ~ 5.5 V
Voltage - Supply, Digital	3 V ~ 5.5 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	44-QFP
Supplier Device Package	44-MQFP (10x10)
Mounting Type	-

[Report errors?](#)

AD7859ASZ 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.

AD7859ASZ Payment Methods



AD7859ASZ Shipping Methods



If you have any question about AD7859ASZ, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com