AD7859APZ Information

For Reference Only

Part Number	AD7859APZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC 12BIT 8CH 200KSPS 44PLCC
Package	44-LCC (J-Lead)

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.

AD7859APZ Specifications

Manufacturer Part Number	AD7859APZ
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	44-LCC (J-Lead)
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-LCC (J-Lead)
Supplier Device Package	44-PLCC (16.59x16.59)
Mounting Type	-

Report errors?

AD7859APZ 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.

AD7859APZ Payment Methods

AD7859APZ Shipping Methods

If you have any question about AD7859APZ, please do not hesitate to contact us!
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