

# AD977AN

### **AD977AN Information**

	Part Number Manufacturer Category	AD977AN Analog Devices Inc. Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
	Description	IC ADC 16BIT 100KSPS 20-DIP	
	Package	20-DIP (0.300", 7.62mm) For the pricing/inventory/lead time, please contact	- 国外学業業
For Reference Only		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.



# **AD977AN Specifications**

Manufacturer Part Number	AD977AN
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	20-DIP (0.300", 7.62mm)
Series	-
Number of Bits	16
Sampling Rate (Per Second)	100k
Number of Inputs	1
Input Type	Single Ended
Data Interface	SPI
Configuration	ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	20-DIP (0.300", 7.62mm)
Supplier Device Package	20-PDIP
Mounting Type	-
	Report errors?

#### **AD977AN 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.



If you have any question about AD977AN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com