

# **ADS7813PB**

#### **ADS7813PB Information**

A second second	Manufacturer Category Description	ADS7813PB Texas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) IC 16-BIT 35MW SER OUT A/D 16DIP	
. 1	Package	16-DIP (0.300", 7.62mm) For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com	Request a Quote

E-mail: salesdept@heisener.com

## **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.



## **ADS7813PB Specifications**

Manufacturer Part Number	ADS7813PB
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
Category	Data Acquisition - Analog to Digital Converters (ADC)
Destasse	
Package	16-DIP (0.300", 7.62mm)
Series	-
Number of Bits	16
Sampling Rate (Per Second)	40k
Number of Inputs	1
Input Type	Single Ended
Data Interface	SPI
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External, Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
Mounting Type	-
	Report errors?

#### **ADS7813PB** 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 BUARANTEE

#### **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 ADS7813PB, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com