

# ADS8383IPFBTG4

### **ADS8383IPFBTG4 Information**

www.nelsener.com		ADS8383IPFBTG4 Texas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
	Description Package	IC ADC 18BIT 500KSPS PRL 48-TQFP 48-TQFP	1995-1995-1993 1月233-1995
For Reference Only		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.



## ADS8383IPFBTG4 Specifications

Manufacturer Part Number	ADS8383IPFBTG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	48-TQFP
Series	microPOWER?
Number of Bits	18
Sampling Rate (Per Second)	500k
Number of Inputs	1
Input Type	Pseudo-Differential, Single Ended
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	2.95 V ~ 5.25 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	48-TQFP
Supplier Device Package	48-TQFP (7x7)
Mounting Type	-
	Report errors?

### ADS8383IPFBTG4 Guarantees



Quality Guarantees

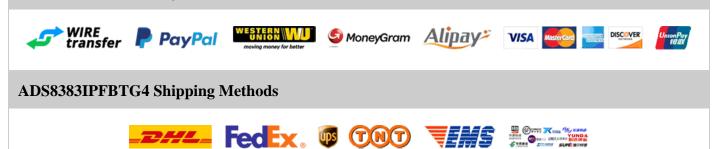
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### ADS8383IPFBTG4 Payment Methods



If you have any question about ADS8383IPFBTG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com