

# ADS5103IPFBRG4

### **ADS5103IPFBRG4 Information**

www.nelsener.com		ADS5103IPFBRG4 Texas Instruments Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)	
initian .	Description Package	IC ADC 10BIT ANLG-SPLY 48-TQFP 48-TQFP	
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.



# **ADS5103IPFBRG4** Specifications

Manufacturer Part Number	ADS5103IPFBRG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	48-TQFP
Series	-
Number of Bits	10
Sampling Rate (Per Second)	40M
Number of Inputs	1
Input Type	Differential
Data Interface	Parallel
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	Pipelined
Reference Type	External, Internal
Voltage - Supply, Analog	1.65 V ~ 2 V
Voltage - Supply, Digital	1.65 V ~ 2 V
Features	-
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Package / Case	48-TQFP
Supplier Device Package	48-TQFP (7x7)
Mounting Type	-
	Report errors?

#### **ADS5103IPFBRG4** 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.

## ADS5103IPFBRG4 Payment Methods



If you have any question about ADS5103IPFBRG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com