ADS7830IPWTG4 Information

For Reference Only

Part Number	ADS7830IPWTG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC 8BIT 8CH 70KSPS 16-TSSOP
Package	16-TSSOP (0.173", 4.40mm Width)

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.

ISO 9001:2015 CERTIFIED COMPANY   ICAS   IAF MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT   UKAS MANAGEMENT SYSTEMS

ADS7830IPWTG4 Specifications

Manufacturer Part Number	ADS7830IPWTG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Number of Bits	8
Sampling Rate (Per Second)	70k
Number of Inputs	4, 8
Input Type	Differential, Single Ended
Data Interface	I2C
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	2.7 V ~ 3.6 V, 5V
Voltage - Supply, Digital	2.7 V ~ 3.6 V, 5V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
Mounting Type	-

Report errors?

ADS7830IPWTG4 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.

ADS7830IPWTG4 Payment Methods

ADS7830IPWTG4 Shipping Methods

If you have any question about ADS7830IPWTG4, please do not hesitate to contact us!
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