

# ADC0808S250HW/C1:5

## ADC0808S250HW/C1:5 Information

Normality aller colors	Part Number Manufacturer Category Description	ADC0808S250HW/C1:5 IDT, Integrated Device Technology Inc Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC) IC ADC 8BIT PAR 250MHZ 48-HTQFP	
	Package	48-TQFP Exposed Pad	同然全衆
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.



# ADC0808S250HW/C1:5 Specifications

Manufacturer Part NumberADC0808S250HW/C1:5ManufacturerIDT, Integrated Device Technology IncCategoryIntegrated Circuits (ICs)Data Acquisition - Analog to Digital Converters (ADC)Package48-TQFP Exposed PadSeries-Number of Bits8Sampling Rate (Per Second)250M
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Data Acquisition - Analog to Digital Converters (ADC)Package48-TQFP Exposed PadSeries-Number of Bits8
Package48-TQFP Exposed PadSeries-Number of Bits8
Series -   Number of Bits 8
Number of Bits 8
Sampling Rate (Per Second) 250M
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 -
Reference Type External
Voltage - Supply, Analog3 V ~ 3.6 V
Voltage - Supply, Digital1.65 V ~ 1.95 V
Features -
Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Package / Case 48-TQFP Exposed Pad
Supplier Device Package48-HTQFP (7x7)
Mounting Type -
Report e

### ADC0808S250HW/C1:5 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.

#### ADC0808S250HW/C1:5 Payment Methods



If you have any question about ADC0808S250HW/C1:5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com