



#### MCP37221-200I/TL Information



For Reference Only

Part Number MCP37221-200I/TL

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Data Acquisition - Analog to Digital Converters

(ADC)

**Description** IC ADC

Package 124-VFTLA Dual Row Exposed Pad

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.









# MCP37221-200I/TL Specifications

Manufacturer Part Number	MCP37221-200I/TL
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	124-VFTLA Dual Row Exposed Pad
Series	-
Number of Bits	14
Sampling Rate (Per Second)	200M
Number of Inputs	8
Input Type	Differential
Data Interface	LVDS - Parallel, Parallel
Configuration	MUX-ADC
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	Pipelined
Reference Type	Internal
Voltage - Supply, Analog	1.14 V ~ 1.26 V, 1.71 V ~ 1.89 V
Voltage - Supply, Digital	1.14 V ~ 1.26 V, 1.71 V ~ 1.89 V
Features	-
Operating Temperature	-40°C ~ 85°C
Package / Case	124-VFTLA Dual Row Exposed Pad
Supplier Device Package	124-VTLA (9x9)
Mounting Type	-
	Report errors?

### MCP37221-200I/TL 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.

### MCP37221-200I/TL Payment Methods



















### MCP37221-200I/TL Shipping Methods













If you have any question about MCP37221-200I/TL, please do not hesitate to contact us!

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