MCP37D21T-200I/TE Information

For Reference Only

Part Number	MCP37D21T-200I/TE
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Description	IC ADC 14B 200M 1CH 124VTLA
Package	121-TFBGA

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.

MCP37D21T-200I/TE Specifications

Manufacturer Part Number	MCP37D21T-200I/TE
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	121-TFBGA
Series	-
Number of Bits	14
Sampling Rate (Per Second)	200M
Number of Inputs	8
Input Type	Differential
Data Interface	LVDS - Parallel, Serial
Configuration	S/H-MUX-ADC
Ratio - S/H:ADC	1:1
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	121-TFBGA
Supplier Device Package	121-TFBGA (8x8)
Mounting Type	-

Report errors?

MCP37D21T-200I/TE 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.

MCP37D21T-200I/TE Payment Methods

MCP37D21T-200I/TE Shipping Methods

If you have any question about MCP37D21T-200I/TE, please do not hesitate to contact us!
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