

**MCP3461T-E/NC Information**


For Reference Only

**Part Number** MCP3461T-E/NC  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
 Data Acquisition - Analog to Digital Converters (ADC)  
**Description** IC ADC 16BIT SIGMA-DELTA 20UQFN  
**Package** 20-UFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MCP3461T-E/NC Specifications**

Manufacturer Part Number	MCP3461T-E/NC
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	20-UFQFN Exposed Pad
Series	-
Number of Bits	16
Sampling Rate (Per Second)	153.6k
Number of Inputs	1
Input Type	Differential, Single Ended
Data Interface	SPI
Configuration	-
Ratio - S/H:ADC	-
Number of A/D Converters	1
Architecture	Sigma-Delta
Reference Type	-
Voltage - Supply, Analog	2.7V ~ 3.6V
Voltage - Supply, Digital	-
Features	Internal Oscillator, PGA, Temperature Sensor
Operating Temperature	-40°C ~ 125°C
Package / Case	20-UFQFN Exposed Pad
Supplier Device Package	20-UQFN (3x3)
Mounting Type	Surface Mount

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## MCP3461T-E/NC 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.

## MCP3461T-E/NC Payment Methods



## MCP3461T-E/NC Shipping Methods



If you have any question about MCP3461T-E/NC, please do not hesitate to contact us!

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