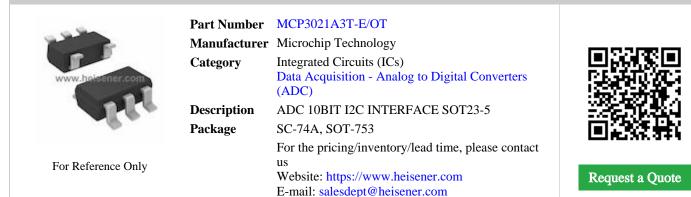


# **MCP3021A3T-E/OT**

### MCP3021A3T-E/OT Information



### **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.



# MCP3021A3T-E/OT Specifications

Manufacturer Part Number	MCP3021A3T-E/OT
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Data Acquisition - Analog to Digital Converters (ADC)
Package	SC-74A, SOT-753
Series	-
Number of Bits	10
Sampling Rate (Per Second)	22.3k
Number of Inputs	1
Input Type	Single Ended
Data Interface	I2C
Configuration	S/H-ADC
Ratio - S/H:ADC	1:1
Number of A/D Converters	1
Architecture	SAR
Reference Type	Supply
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
Features	-
Operating Temperature	-40°C ~ 125°C
Package / Case	SC-74A, SOT-753
Supplier Device Package	SOT-23-5
Mounting Type	-
	Report errors?

#### MCP3021A3T-E/OT 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.

DISCOVER

#### MCP3021A3T-E/OT Payment Methods



# MCP3021A3T-E/OT Shipping Methods



If you have any question about MCP3021A3T-E/OT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com