



#### MCP6541UT-E/OT Information



For Reference Only

Part Number MCP6541UT-E/OT

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC COMP PSH-PLL 1.6V SGL SOT23-5

Package SC-74A, SOT-753

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.









# MCP6541UT-E/OT Specifications

Manufacturer Part Number	MCP6541UT-E/OT
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	SC-74A, SOT-753
Series	-
Туре	General Purpose
Number of Elements	1
Output Type	CMOS, Push-Pull, Rail-to-Rail, TTL
Voltage - Supply, Single/Dual (±)	1.6 V ~ 5.5 V
Voltage - Input Offset (Max)	7mV @ 5.5V
Current - Input Bias (Max)	1pA @ 5.5V
Current - Output (Typ)	-
Current - Quiescent (Max)	1μΑ
CMRR, PSRR (Typ)	70dB CMRR, 80dB PSRR
Propagation Delay (Max)	8μs
Hysteresis	6.5mV
Operating Temperature	-40°C ~ 125°C
Package / Case	SC-74A, SOT-753
Mounting Type	Surface Mount
Supplier Device Package	SOT-23-5
	Report errors?

### MCP6541UT-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.

## MCP6541UT-E/OT Payment Methods



















## MCP6541UT-E/OT Shipping Methods













If you have any question about MCP6541UT-E/OT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com