

# MCP6561RT-E/OT

#### MCP6561RT-E/OT Information

WWW. balentiner.com	 MCP6561RT-E/OT Microchip Technology Integrated Circuits (ICs) Linear - Comparators IC COMP PUSH-PULL 1.8V SOT23-5 SC-74A, SOT-753 For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



## MCP6561RT-E/OT Specifications

Manufacturer Part Number	MCP6561RT-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 (±)	1.8 V ~ 5.5 V
Voltage - Input Offset (Max)	10mV @ 5.5V
Current - Input Bias (Max)	1pA @ 5.5V
Current - Output (Typ)	50mA
Current - Quiescent (Max)	130µA
CMRR, PSRR (Typ)	66dB CMRR, 70dB PSRR
Propagation Delay (Max)	80ns
Hysteresis	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?

#### MCP6561RT-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.

### MCP6561RT-E/OT Payment Methods



## MCP6561RT-E/OT Shipping Methods



If you have any question about MCP6561RT-E/OT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com