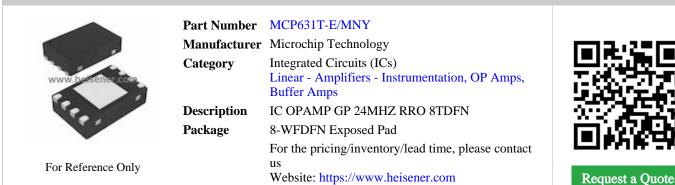


# MCP631T-E/MNY

#### **MCP631T-E/MNY Information**



E-mail: salesdept@heisener.com

## **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.



# MCP631T-E/MNY Specifications

Manufacturer Part Number	MCP631T-E/MNY
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-WFDFN Exposed Pad
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	10 V/µs
Gain Bandwidth Product	24MHz
-3db Bandwidth	-
Current - Input Bias	4pA
Voltage - Input Offset	1.8mV
Current - Supply	2.5mA
Current - Output / Channel	70mA
Voltage - Supply, Single/Dual (±)	2.5 V ~ 5.5 V
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-TDFN (2x3)
	Report errors?

#### MCP631T-E/MNY 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## MCP631T-E/MNY Payment Methods



# MCP631T-E/MNY Shipping Methods



If you have any question about MCP631T-E/MNY, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com