

# MC33172DT

#### MC33172DT Information

www.heltenter.com	Part Number Manufacturer Category	MC33172DT STMicroelectronics Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
	Description	IC OPAMP GP 2.1MHZ 8SO	
	Package	8-SOIC (0.154", 3.90mm Width)	
		For the pricing/inventory/lead time, please contact	
For Reference Only		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.



## MC33172DT Specifications

Manufacturer Part Number	MC33172DT
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Amplifier Type	General Purpose
Number of Circuits	2
Output Type	-
Slew Rate	2 V/µs
Gain Bandwidth Product	2.1MHz
-3db Bandwidth	-
Current - Input Bias	20nA
Voltage - Input Offset	1mV
Current - Supply	220µA
Current - Output / Channel	27mA
Voltage - Supply, Single/Dual (±)	$4 \text{ V} \sim 44 \text{ V}, \pm 2 \text{ V} \sim 22 \text{ V}$
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SO
	Report errors?

#### MC33172DT 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.

## MC33172DT Payment Methods





If you have any question about MC33172DT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com