

## LMC6001CIN

#### **LMC6001CIN 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.



#### **LMC6001CIN Specifications**

Manufacturer Part Number	LMC6001CIN
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps
Package	8-DIP (0.300", 7.62mm)
Series	-
Amplifier Type	General Purpose
Number of Circuits	1
Output Type	Rail-to-Rail
Slew Rate	1.5 V/µs
Gain Bandwidth Product	1.3MHz
-3db Bandwidth	-
Current - Input Bias	0.01pA
Voltage - Input Offset	1mV
Current - Supply	550µA
Current - Output / Channel	34mA
Voltage - Supply, Single/Dual (±)	4.5 V ~ 15.5 V, ±2.25 V ~ 7.75 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
	Report errors?

#### **LMC6001CIN 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 GUARANTEE

#### **Service Guarantees**

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

#### **LMC6001CIN Payment Methods**



### **LMC6001CIN Shipping Methods**



If you have any question about LMC6001CIN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com