



### **LM4250CM Information**



For Reference Only

Part Number LM4250CM
Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

**Description** IC OPAMP GP 250KHZ 8SOIC **Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

us

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



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# **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.









### **LM4250CM Specifications**

Manufacturer Part NumberLM4250CMManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)Linear - Amplifiers - Instrumentation, OP Amps, Buffer AmpsPackage8-SOIC (0.154", 3.90mm Width)Series-Amplifier TypeGeneral PurposeNumber of Circuits1Output Type-Slew Rate-Gain Bandwidth Product250kHz-3db Bandwidth-Current - Input Bias75nAVoltage - Input Offset6mVCurrent - Supply100μA
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       1         Output Type       -         Slew Rate       -         Gain Bandwidth Product       250kHz         -3db Bandwidth       -         Current - Input Bias       75nA         Voltage - Input Offset       6mV         Current - Supply       100μA
Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps         Package       8-SOIC (0.154", 3.90mm Width)         Series       -         Amplifier Type       General Purpose         Number of Circuits       1         Output Type       -         Slew Rate       -         Gain Bandwidth Product       250kHz         -3db Bandwidth       -         Current - Input Bias       75nA         Voltage - Input Offset       6mV         Current - Supply       100μA
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Slew Rate - Gain Bandwidth Product 250kHz -3db Bandwidth - Current - Input Bias 75nA Voltage - Input Offset 6mV Current - Supply 100μA
Gain Bandwidth Product -3db Bandwidth - Current - Input Bias Voltage - Input Offset Current - Supply 100  100  100  100  100  100  100  10
-3db Bandwidth - Current - Input Bias 75nA Voltage - Input Offset 6mV Current - Supply 100μA
Current - Input Bias 75nA  Voltage - Input Offset 6mV  Current - Supply 100µA
Voltage - Input Offset 6mV Current - Supply 100µA
Current - Supply 100µA
Current - Output / Channel -
Voltage - Supply, Single/Dual ( $\pm$ ) $\pm 1 \text{ V} \sim 18 \text{ V}$
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Mounting Type Surface Mount
Package / Case 8-SOIC (0.154", 3.90mm Width)
Supplier Device Package 8-SOIC
Report err

### **LM4250CM 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.

## **LM4250CM Payment Methods**



















### **LM4250CM Shipping Methods**













If you have any question about LM4250CM, please do not hesitate to contact us!

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