



#### **LMC6442AIMMX Information**



For Reference Only

Part Number LMC6442AIMMX
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)

Linear - Amplifiers - Instrumentation, OP Amps,

**Buffer Amps** 

DescriptionIC OPAMP GP 10.5KHZ RRO 8VSSOPPackage8-TSSOP, 8-MSOP (0.118", 3.00mm 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.









## **LMC6442AIMMX Specifications**

| Manufacturer Part Number          | LMC6442AIMMX  |
|-----------------------------------|---|
| Manufacturer                      | Texas Instruments   |
| Category                          | Integrated Circuits (ICs)                                   |
|                                   | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package                           | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                      |
| Series                            | -   |
| Amplifier Type                    | General Purpose   |
| Number of Circuits                | 2   |
| Output Type                       | Rail-to-Rail  |
| Slew Rate                         | 0.0041 V/μs   |
| Gain Bandwidth Product            | 10.5kHz   |
| -3db Bandwidth                    | -   |
| Current - Input Bias              | 0.005pA   |
| Voltage - Input Offset            | 1.5mV   |
| Current - Supply                  | 1.9μΑ   |
| Current - Output / Channel        | 2.1mA   |
| Voltage - Supply, Single/Dual (±) | 1.8 V ~ 11 V, ±0.9 V ~ 5.5 V                                |
| Operating Temperature             | -40°C ~ 85°C  |
| Mounting Type                     | Surface Mount   |
| Package / Case                    | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                      |
| Supplier Device Package           | 8-VSSOP   |
|                                   | Report errors?  |

#### **LMC6442AIMMX 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.

#### **LMC6442AIMMX Payment Methods**



















## **LMC6442AIMMX Shipping Methods**













If you have any question about LMC6442AIMMX, please do not hesitate to contact us!

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