

# LMC6042IMX

## LMC6042IMX Information

Power prisener.com		LMC6042IMX Texas Instruments	(in) 77% (in)
	Category	Integrated Circuits (ICs) Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps	
	Description	IC OPAMP GP 100KHZ RRO 8SOIC	
	Package	8-SOIC (0.154", 3.90mm Width)	
For Reference Only		For the pricing/inventory/lead time, please contact 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.



# LMC6042IMX Specifications

Manufacturer Part Number	LMC6042IMX
Manufacturer	Texas Instruments
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	Rail-to-Rail
Slew Rate	0.02 V/µs
Gain Bandwidth Product	100kHz
-3db Bandwidth	-
Current - Input Bias	0.002pA
Voltage - Input Offset	1mV
Current - Supply	26μΑ
Current - Output / Channel	40mA
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	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### LMC6042IMX 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.

### LMC6042IMX Payment Methods



# LMC6042IMX Shipping Methods



If you have any question about LMC6042IMX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com