



## **LMC7225IM Information**



For Reference Only

Part Number LMC7225IM

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Linear - Comparators

**Description** IC COMPAR MCRPWR CMOS RR 8-SOIC

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



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.









# **LMC7225IM Specifications**

Manufacturer Part Number	LMC7225IM
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Type	General Purpose
Number of Elements	1
Output Type	Open Drain
Voltage - Supply, Single/Dual (±)	2 V ~ 8 V, ±1 V ~ 4 V
Voltage - Input Offset (Max)	6mV @ 5V
Current - Input Bias (Max)	-
Current - Output (Typ)	30mA
Current - Quiescent (Max)	1µA
CMRR, PSRR (Typ)	80dB CMRR, 90dB PSRR
Propagation Delay (Max)	29μs
Hysteresis	-
Operating Temperature	-40°C ~ 85°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-SOIC
	Report errors?

#### **LMC7225IM 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.

# **LMC7225IM Payment Methods**



















### **LMC7225IM Shipping Methods**













If you have any question about LMC7225IM, please do not hesitate to contact us!

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