



### **LM20BIM7X Information**



For Reference Only

Description SENS
Package 5-TSS

Part Number LM20BIM7X

Manufacturer Texas Instruments

Category Sensors, Transducers
Temperature Sensors, Transducers

Description SENSOR TEMP ANLG VOLT SC-70-5

5-TSSOP, SC-70-5, SOT-353

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.









### **LM20BIM7X Specifications**

Manufacturer Part Number	LM20BIM7X
Manufacturer	Texas Instruments
Category	Sensors, Transducers
	Temperature Sensors, Transducers
Package	5-TSSOP, SC-70-5, SOT-353
Series	-
Sensor Type	Analog, Local
Sensing Temperature - Local	-55°C ~ 130°C
Sensing Temperature - Remote	-
Output Type	Analog Voltage
Voltage - Supply	2.4 V ~ 5.5 V
Resolution	11.77mV/°C
Features	Shutdown Mode
Accuracy - Highest (Lowest)	±1.5°C (±2.5°C)
Test Condition	25°C ~ 30°C (-55°C ~ 130°C)
Operating Temperature	-55°C ~ 130°C
Mounting Type	Surface Mount
Package / Case	5-TSSOP, SC-70-5, SOT-353
Supplier Device Package	SC-70-5
	Report errors?

#### **LM20BIM7X 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.

## **LM20BIM7X Payment Methods**



















### **LM20BIM7X Shipping Methods**













If you have any question about LM20BIM7X, please do not hesitate to contact us!

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