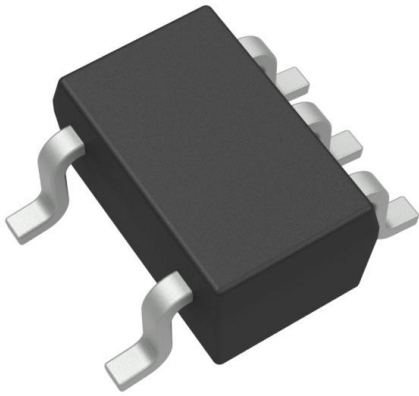


LM20BIM7 Datasheet

www.digi-electronics.com



<https://www.DiGi-Electronics.com>

DiGi Electronics Part Number	LM20BIM7-DG
Manufacturer	Texas Instruments
Manufacturer Product Number	LM20BIM7
Description	SENSOR ANALOG -55C-130C SC70-5
Detailed Description	Temperature Sensor Analog, Local -55°C ~ 130°C 11 .77mV/°C SC-70-5

This model LM20BIM7 is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

LM20BIM7

Series:

-

Sensor Type:

Analog, Local

Sensing Temperature - Remote:

-

Voltage - Supply:

2.4V ~ 5.5V

Features:

Shutdown Mode

Test Condition:

25°C ~ 30°C (-55°C ~ 130°C)

Mounting Type:

Surface Mount

Supplier Device Package:

SC-70-5

Manufacturer:

Texas Instruments

Product Status:

Not For New Designs

Sensing Temperature - Local:

-55°C ~ 130°C

Output Type:

Analog Voltage

Resolution:

11.77mV/°C

Accuracy - Highest (Lowest):

±1.5°C (±2.5°C)

Operating Temperature:

-55°C ~ 130°C

Package / Case:

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

Base Product Number:

LM20

Environmental & Export classification

RoHS Status:

RoHS non-compliant

REACH Status:

REACH Affected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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