

**SI7050-A20-IM Information**


For Reference Only

**Part Number** [SI7050-A20-IM](#)  
**Manufacturer** Silicon Labs  
**Category** Sensors, Transducers  
[Temperature Sensors, Transducers](#)  
**Description** SENSOR TEMPERATURE I2C 6DFN  
**Package** 6-VDFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**SI7050-A20-IM Specifications**

Manufacturer Part Number	<a href="#">SI7050-A20-IM</a>
Manufacturer	Silicon Labs
Category	Sensors, Transducers <a href="#">Temperature Sensors, Transducers</a>
Package	6-VDFN Exposed Pad
Series	-
Sensor Type	Digital, Local
Sensing Temperature - Local	-40°C ~ 125°C
Sensing Temperature - Remote	-
Output Type	I2C
Voltage - Supply	1.9 V ~ 3.6 V
Resolution	14 b
Features	Standby Mode
Accuracy - Highest (Lowest)	±1°C
Test Condition	-40°C ~ 125°C
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	6-VDFN Exposed Pad
Supplier Device Package	6-DFN-EP (3x3)

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## SI7050-A20-IM 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.

## SI7050-A20-IM Payment Methods



## SI7050-A20-IM Shipping Methods



If you have any question about SI7050-A20-IM, please do not hesitate to contact us!

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