

**CPT007B-A01-GM Information**


For Reference Only

**Part Number** [CPT007B-A01-GM](#)  
**Manufacturer** Silicon Labs  
**Category** Sensors, Transducers  
     [Capacitive Touch Sensors, Proximity Sensor ICs](#)  
**Description** CAP TOUCH CONTROLLER  
**Package** 20-VFQFN  
 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.


**CPT007B-A01-GM Specifications**

Manufacturer Part Number	<a href="#">CPT007B-A01-GM</a>
Manufacturer	Silicon Labs
Category	Sensors, Transducers <a href="#">Capacitive Touch Sensors, Proximity Sensor ICs</a>
Package	20-VFQFN
Series	-
Type	Buttons
Proximity Detection	Yes
Number of Inputs	Up to 7
LED Driver Channels	Up to 7
Interface	Open Drain, Push-Pull
Resolution	-
Voltage - Supply	1.8 V ~ 3.6 V
Current - Supply	180µA
Operating Temperature	-40°C ~ 85°C
Package / Case	20-VFQFN
Supplier Device Package	20-QFN (3x3)

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## CPT007B-A01-GM 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.

## CPT007B-A01-GM Payment Methods



## CPT007B-A01-GM Shipping Methods



If you have any question about CPT007B-A01-GM, please do not hesitate to contact us!

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