



#### **CPT007B-A02-GMR Information**

Part Number CPT007B-A02-GMR

Manufacturer Silicon Labs

Category Sensors, Transducers

Capacitive Touch Sensors, Proximity Sensor ICs

**Description** IC CTLR CAP TOUCH 7CH GPIO 20QFN

Package 20-UFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# **CPT007B-A02-GMR Specifications**

| Manufacturer Part Number | CPT007B-A02-GMR                                |
|--------------------------|--|
| Manufacturer             | Silicon Labs                                   |
| Category                 | Sensors, Transducers                           |
|                          | Capacitive Touch Sensors, Proximity Sensor ICs |
| Package                  | 20-UFQFN Exposed Pad                           |
| Series                   | -  |
| Туре                     | 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         | 3.1mA  |
| Operating Temperature    | -40°C ~ 85°C                                   |
| Package / Case           | 20-UFQFN Exposed Pad                           |
| Supplier Device Package  | 20-QFN (3x3)                                   |
|                          | Report errors?                                 |

#### **CPT007B-A02-GMR 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-A02-GMR Payment Methods**





















## **CPT007B-A02-GMR Shipping Methods**













If you have any question about CPT007B-A02-GMR, please do not hesitate to contact us!

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