

CY8CMBR3102-SX1IT Information


For Reference Only

Part Number [CY8CMBR3102-SX1IT](#)
Manufacturer Cypress Semiconductor Corp
Category Sensors, Transducers
[Capacitive Touch Sensors, Proximity Sensor ICs](#)
Description IC CAP SENSE 8SOIC
Package 8-SOIC (0.154", 3.90mm Width)
 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.


CY8CMBR3102-SX1IT Specifications

| | |
|--------------------------|----------------------------------------------------------------------------------------|
| Manufacturer Part Number | CY8CMBR3102-SX1IT |
| Manufacturer | Cypress Semiconductor Corp |
| Category | Sensors, Transducers Capacitive Touch Sensors, Proximity Sensor ICs |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | CapSense? Express? SmartSense? |
| Type | Buttons |
| Proximity Detection | Yes |
| Number of Inputs | Up to 2 |
| LED Driver Channels | Up to 1 |
| Interface | I2C |
| Resolution | - |
| Voltage - Supply | 1.8 V ~ 5.5 V |
| Current - Supply | 140mA |
| Operating Temperature | -40°C ~ 85°C |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |

[Report errors?](#)

CY8CMBR3102-SX1IT 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.

CY8CMBR3102-SX1IT Payment Methods



CY8CMBR3102-SX1IT Shipping Methods



If you have any question about CY8CMBR3102-SX1IT, please do not hesitate to contact us!

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