CY8CMBR3002-SX1IT Information

For Reference Only

Part Number	CY8CMBR3002-SX1IT
Manufacturer	Cypress Semiconductor Corp
Category	Sensors, Transducers
	Capacitive Touch Sensors, Proximity Sensor ICs
Description	IC CAP SENSE CTRLR 2CAP 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.

CY8CMBR3002-SX1IT Specifications

Manufacturer Part Number	CY8CMBR3002-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	Open Drain
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?

CY8CMBR3002-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.

CY8CMBR3002-SX1IT Payment Methods

CY8CMBR3002-SX1IT Shipping Methods

If you have any question about CY8CMBR3002-SX1IT, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com