

**CY8C20180-SX2IT Information**


For Reference Only

**Part Number** [CY8C20180-SX2IT](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Integrated Circuits (ICs)  
[Interface - Sensor, Capacitive Touch](#)  
**Description** IC CAPSENSE EXP 8 I/O 16SOIC  
**Package** 16-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](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.


**CY8C20180-SX2IT Specifications**

Manufacturer Part Number	<a href="#">CY8C20180-SX2IT</a>
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) <a href="#">Interface - Sensor, Capacitive Touch</a>
Package	16-SOIC (0.154", 3.90mm Width)
Series	CapSense® Express™
Type	Buttons
Proximity Detection	No
Number of Inputs	Up to 8
LED Driver Channels	Up to 8
Interface	I²C
Resolution	-
Voltage - Supply	2.4 V ~ 5.25 V
Current - Supply	1.5mA
Operating Temperature	-40°C ~ 85°C
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
<a href="#">Report errors?</a>	

## CY8C20180-SX2IT 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.

## CY8C20180-SX2IT Payment Methods



## CY8C20180-SX2IT Shipping Methods



If you have any question about CY8C20180-SX2IT, please do not hesitate to contact us!

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