

CY8C20180-SX2I Information


For Reference Only

Part Number [CY8C20180-SX2I](#)
Manufacturer Cypress Semiconductor Corp
Category Sensors, Transducers
[Capacitive Touch Sensors, Proximity Sensor ICs](#)
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


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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-SX2I Specifications

Manufacturer Part Number	CY8C20180-SX2I
Manufacturer	Cypress Semiconductor Corp
Category	Sensors, Transducers Capacitive Touch Sensors, Proximity Sensor ICs
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

[Report errors?](#)

CY8C20180-SX2I 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-SX2I Payment Methods



CY8C20180-SX2I Shipping Methods



If you have any question about CY8C20180-SX2I, please do not hesitate to contact us!

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