

**CY8C20180-LDX2I Information**


For Reference Only

**Part Number** [CY8C20180-LDX2I](#)  
**Manufacturer** Cypress Semiconductor Corp  
**Category** Sensors, Transducers  
[Capacitive Touch Sensors, Proximity Sensor ICs](#)  
**Description** IC CAPSENSE EXP 8 I/O 16QFN  
**Package** 16-UFQFN  
 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-LDX2I Specifications**

Manufacturer Part Number	<a href="#">CY8C20180-LDX2I</a>
Manufacturer	Cypress Semiconductor Corp
Category	Sensors, Transducers <a href="#">Capacitive Touch Sensors, Proximity Sensor ICs</a>
Package	16-UFQFN
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-UFQFN
Supplier Device Package	16-QFN (3x3)

[Report errors?](#)

## CY8C20180-LDX2I 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-LDX2I Payment Methods



## CY8C20180-LDX2I Shipping Methods



If you have any question about CY8C20180-LDX2I, please do not hesitate to contact us!

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