



## **CY8C20180-SX2IT Information**



For Reference Only

Part Number CY8C20180-SX2IT

ManufacturerCypress Semiconductor CorpCategoryIntegrated 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



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	CY8C20180-SX2IT	
Manufacturer	Cypress Semiconductor Corp	
Category	Integrated Circuits (ICs)	
	Interface - Sensor, Capacitive Touch	
Package	16-SOIC (0.154", 3.90mm Width)	
Series	CapSense® Express <sup>TM</sup>	
Туре	Buttons	
Proximity Detection	No	
Number of Inputs	Up to 8	
LED Driver Channels	Up to 8	
Interface	I <sup>2</sup> C	
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-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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