

CY8C20142-SX1IT Information


For Reference Only

Part Number [CY8C20142-SX1IT](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Interface - Sensor, Capacitive Touch](#)
Description IC CAPSENSE EXP 4 I/O 8-SOIC
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.


CY8C20142-SX1IT Specifications

Manufacturer Part Number	CY8C20142-SX1IT
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Interface - Sensor, Capacitive Touch
Package	8-SOIC (0.154", 3.90mm Width)
Series	CapSense® Express™
Type	Buttons
Proximity Detection	No
Number of Inputs	Up to 4
LED Driver Channels	Up to 4
Interface	I²C
Resolution	-
Voltage - Supply	2.4 V ~ 5.25 V
Current - Supply	1.5mA
Operating Temperature	-40°C ~ 85°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Report errors?	

CY8C20142-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.

CY8C20142-SX1IT Payment Methods



CY8C20142-SX1IT Shipping Methods



If you have any question about CY8C20142-SX1IT, please do not hesitate to contact us!

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