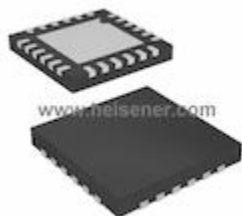


CYPD3171-24LQXQ Information


For Reference Only

Part Number [CYPD3171-24LQXQ](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers - Application Specific](#)
Description IC USB TYPE-C CONTROLLER 24QFN
Package 24-UFQFN Exposed Pad
 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.


CYPD3171-24LQXQ Specifications

Manufacturer Part Number	CYPD3171-24LQXQ
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Embedded - Microcontrollers - Application Specific
Package	24-UFQFN Exposed Pad
Series	EZ-PD™ CCG3PA
Applications	USB Type C
Core Processor	ARM® Cortex®-M0
Program Memory Type	FLASH (64 kB)
Controller Series	-
RAM Size	8K x 8
Interface	I²C, SPI, UART
Number of I/O	12
Voltage - Supply	3 V ~ 24.5 V
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	24-UFQFN Exposed Pad
Supplier Device Package	24-QFN (4x4)

[Report errors?](#)

CYPD3171-24LQXQ 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.

CYPD3171-24LQXQ Payment Methods



CYPD3171-24LQXQ Shipping Methods



If you have any question about CYPD3171-24LQXQ, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com