Reference Language (//www.arduino.cc/en/Reference/HomePage) | Libraries (//www.arduino.cc/en/Reference/Libraries) | Comparison (//www.arduino.cc/en/Reference/Comparison) | Changes (//www.arduino.cc/en/Reference/Changes)

Wire.available()

Description

Returns the number of bytes available for retrieval with read() (//www.arduino.cc/en/Reference/WireRead). This should be called on a master device after a call to requestFrom() (//www.arduino.cc/en/Reference/WireRequestFrom) or on a slave inside the onReceive() (//www.arduino.cc/en/Reference/WireOnReceive) handler.

available() inherits from the Stream (//www.arduino.cc/en/Reference/Stream) utility class.

Parameters

None

Returns

The number of bytes available for reading.

NO.CC/EN/MAIN/EDUCATION) RESOURCES COMMUNITY HELP SIGN IN ()

See Also

- Wire.read() (//www.arduino.cc/en/Reference/WireRead)
- Stream.available (//www.arduino.cc/en/Reference/StreamAvailable)()
 Reference Home (//www.arduino.cc/en/Reference/HomePage)

Corrections, suggestions, and new documentation should be posted to the Forum (http://arduino.cc/forum/index.php/board,23.0.html).

The text of the Arduino reference is licensed under a Creative Commons Attribution-ShareAlike 3.0 License (http://creativecommons.org/licenses/by-sa/3.0/). Code samples in the reference are released into the public domain.

Share









NEWSLETTER

ENTER YOUR EMAIL TO SIGN UP

SUBSCRIBE

Terms Of Service (//www.arduino.cc/e@/AWa&hATduinsOf&ewwive.)arduino.cc/en/Main/CopyrightNotice)

Privacy Policy (//www.arduino.cc/en/Main/PrivacyPolicy)

Contact Us (//www.arduino.cc/en/Main/ContactUs)

About Us (//www.arduino.cc/en/Main/AboutUs)

Careers (//www.arduino.cc/Careers)

(https://witfpoc/witfp