

QR Code Libraries

Centered Header

Default Aligned

Right Aligned

Left Aligned

First row

12.0

Example of a row that spans multiple lines.

Second row

5.0

Here's another one. Note the blank line between rows.

Quick Comparison

Library

License

Language

Platforms

Notes

TypeDefs existing?

QRCode.js

MIT

JavaScript

Browser

Compact and efficient, can generate and scan QR codes. Fewer features than some other libraries.

No

html5-qrcode

MIT

JavaScript

Browser/Mobile

Versatile, well-documented, many customization options. Somewhat older, might cause issues in some modern browsers.

No

instascan

Apache-2.0

JavaScript

Browser

Fast and easy to set up. Currently not actively maintained.

No

jsQR

MIT

TypeScript

Browser/Mobile

Fast and compact QR code scanner.

Yes

jsqrcode

MIT

JavaScript

Browser

Compact and efficient, can generate and scan QR codes. Fewer features than some other libraries.

No

qrcode-reader

MIT

JavaScript

Browser

Compact and efficient, can generate and scan QR codes. Fewer features than some other libraries.

No

zxing-js/library

Apache-2.0

JavaScript

Browser/Mobile

Popular and well-maintained library, brings many features from the Android world. Could be overkill for some use cases.

Yes