

QR Code Libraries

Quick Comparison

Library	License	Language	Platforms	Notes	TypeDefs exist- ing?
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/Node	Mobile, 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/Node	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/Node	Popular and well-maintained library, brings many features from the Android world. Could be overkill for some use cases.	Yes