

PixelRatio

PixelRatio class gives access to the device pixel density.

```
import { PixelRatio } from 'react-native';
```

API

Static methods

get: () => number

Returns the device pixel density as a number.

getFontScale: () => number

On web this returns the device pixel ratio as a number.

getPixelSizeForLayoutSize: (number) => number

Converts a layout size (dp) to pixel size (px). Guaranteed to return an integer number.

roundToNearestPixel: (number) => number

Rounds a layout size (dp) to the nearest layout size that corresponds to an integer number of pixels. For example, on a device with a PixelRatio of 3, **PixelRatio.roundToNearestPixel(8.4)** = **8.33**, which corresponds to exactly $(8.33 * 3) = 25$ pixels.

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