

Converting Colors

RGB(182, 209, 184)

Have a look what the booklet for
RGB(182, 209, 184) contains.

RGB(182, 209, 184)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

RGB(182, 209, 184)

Conversions

Conversions Part 1

Format	Color
Hex	B6D1B8
RGB	182, 209, 184
RGB Percent	71%, 82%, 72%
CMY	0.2863, 0.1804, 0.2784
CMYK	0.13, 0.00, 0.12, 0.18
HSL	124°, 23%, 77%
HSV	124°, 13%, 82%
XYZ	50.7436, 59.0067, 54.0624
YIQ	198.0770, -8.0670, -13.4990

Conversions

Conversions Part 2

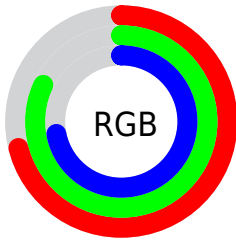
Format	Color
RYB	182, 207, 209
Decimal	11981240
CIELab	81.30, -13.76, 9.38
CIElCh	81, 16.651, 145.715
Yxy	59.0067, 0.3098, 0.3602
Android (android.graphics.Color)	4290171320 (0xFFB6D1B8)
YUV	198.0770, -6.9400, -14.0995
Hunter-Lab	76.8158, -16.5128, 12.0432

Details

The RGB color **182, 209, 184** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **209, 182, 207**, and the grayscale version is **198, 198, 198**.

A 20% lighter version of the original color is **238, 255, 240**, and **129, 155, 131** is the 20% darker color. If you saturate the color by 10%, you get **161, 209, 165**, and if you desaturate by 10%, it is **203, 209, 203**.

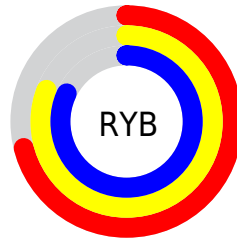
Distribution



Red (71%)

Green (82%)

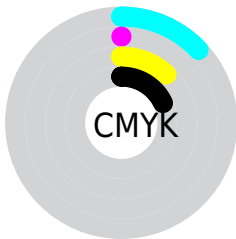
Blue (72%)



Red (71%)

Yellow (81%)

Blue (82%)

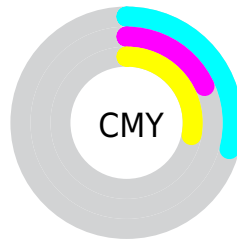


Cyan (13%)

Magenta (0%)

Yellow (12%)

Black (18%)



Cyan (29%)

Magenta (18%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the RGB color 182, 209, 184 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the RGB color 182, 209, 184 by changing the saturation by 10% instead.

 182, 209, 184


255, 255, 255

 238, 255, 240

 182, 209, 184

 155, 181, 157

 129, 155, 131

 104, 128, 106

 79, 103, 82

 56, 79, 59

 34, 56, 37

 13, 35, 16

 0, 9, 0

 0, 0, 0

 182, 209, 184

 182, 209, 184

 161, 209, 165

 203, 209, 203

 140, 209, 145

 224, 209, 223

 119, 209, 126

 245, 209, 242

 98, 209, 107

 255, 209, 255

 78, 209, 87

 57, 209, 68

 36, 209, 49

 15, 209, 29

 0, 209, 15

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



200, 205, 174



182, 209, 184



168, 211, 199

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



182, 209, 184



182, 204, 233



235, 192, 189

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



182, 209, 184



209, 182, 207

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



232, 191, 205



182, 209, 184



202, 199, 230

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



182, 209, 184



167, 208, 227



220, 194, 220



229, 195, 177

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



182, 209, 184



162, 211, 210



220, 194, 220



235, 191, 194

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



182, 209, 184



245, 255, 246



207, 209, 182



121, 128, 122



0, 0, 0



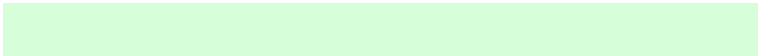
128, 128, 128

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



182, 209, 184



214, 255, 217



182, 209, 197



94, 105, 95



0, 168, 12



0, 41, 3

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



209, 182, 207



255, 214, 252



209, 182, 194



105, 94, 104



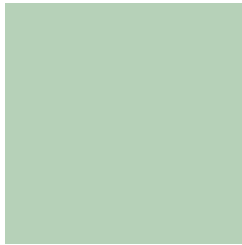
168, 0, 156



41, 0, 38

Previews

White Background



This preview shows how the RGB color 182, 209, 184 looks on a white background.

Color Contrast Check

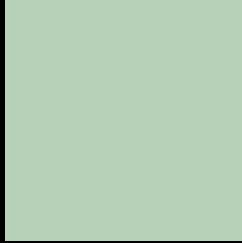
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the RGB color 182, 209, 184 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

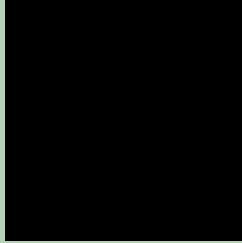
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

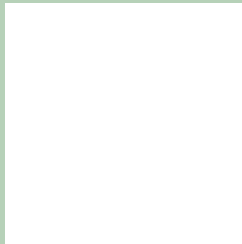
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

RGB 182, 209, 184 Background



This preview shows how black text looks on a background with the RGB color 182, 209, 184.

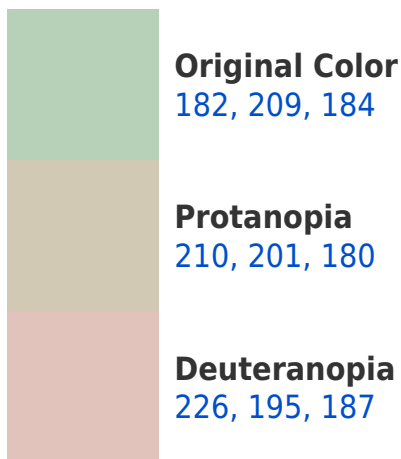


This preview shows how white text looks on a background with the RGB color 182, 209, 184.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy





Tritanopia
188, 204, 220

Trichromacy



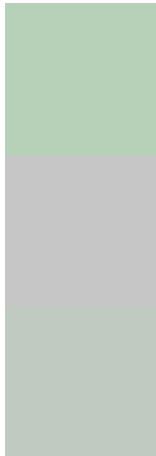
Original Color
182, 209, 184

Protanomaly
200, 204, 181

Deuteranomaly
210, 200, 186

Tritanomaly
186, 206, 207

Monochromacy



Original Color
182, 209, 184

Achromatopsia
198, 198, 198

Achromatomaly
192, 202, 193

CSS Examples

Text

The CSS property to change the color of the text to RGB 182, 209, 184 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(182, 209, 184)` looks like.

```
.text, #text, p{  
    color:rgb(182, 209, 184)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(182, 209, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 209, 184) }
```

Border

The CSS property to change the border of an element to RGB 182, 209, 184 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(182, 209, 184) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(182, 209, 184) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(182, 209, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(182, 209, 184); -webkit-box-shadow:4px 4px 4px 4px rgb(182, 209, 184); box-shadow:4px 4px 4px 4px rgb(182, 209, 184) }
```

Background

The CSS property to change the background color of an element to RGB 182, 209, 184 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 209, 184) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(182,  
209, 184) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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