

Converting Colors

RGB(182, 194, 181)

Have a look what the booklet for
RGB(182, 194, 181) contains.

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Color

RGB(182, 194, 181)

Conversions

Conversions Part 1

Format	Color
Hex	B6C2B5
RGB	182, 194, 181
RGB Percent	71%, 76%, 71%
CMY	0.2863, 0.2392, 0.2902
CMYK	0.06, 0.00, 0.07, 0.24
HSL	115°, 10%, 74%
HSV	115°, 7%, 76%
XYZ	46.9237, 51.8649, 51.2538
YIQ	188.9300, -2.9790, -6.5870

Conversions

Conversions Part 2

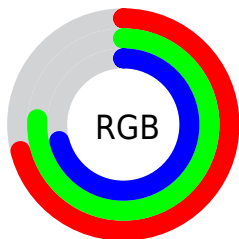
Format	Color
RYB	181, 194, 193
Decimal	11977397
CIELab	77.20, -6.55, 5.11
CIELCh	77, 8.308, 142.041
Yxy	51.8649, 0.3127, 0.3457
Android (android.graphics.Color)	4290167477 (0xFFB6C2B5)
YUV	188.9300, -3.9095, -6.0776
Hunter-Lab	72.0173, -9.7265, 8.2161

Details

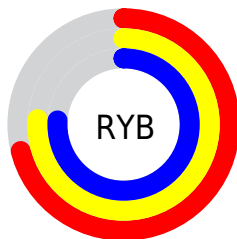
The RGB color **182, 194, 181** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **193, 181, 194**, and the grayscale version is **189, 189, 189**.

A 20% lighter version of the original color is **238, 250, 237**, and **129, 140, 128** is the 20% darker color. If you saturate the color by 10%, you get **164, 194, 162**, and if you desaturate by 10%, it is **200, 194, 200**.

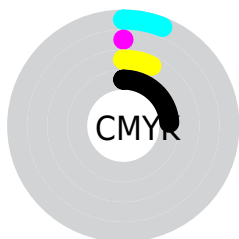
Distribution



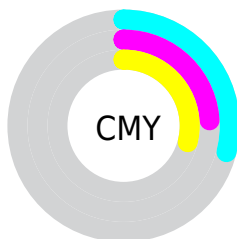
- Red (71%)
- Green (76%)
- Blue (71%)



- Red (71%)
- Yellow (76%)
- Blue (76%)



- Cyan (6%)
- Magenta (0%)
- Yellow (7%)
- Black (24%)



- Cyan (29%)
- Magenta (24%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the RGB color 182, 194, 181 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, 194, 181 by changing the saturation by 10% instead.

■ 182, 194, 181

255, 255, 255

■ 238, 250, 237

■ 182, 194, 181

■ 155, 167, 154

■ 129, 140, 128

■ 104, 115, 103

■ 80, 90, 79

■ 57, 67, 56


■ 35, 45, 35


■ 14, 24, 13


■ 0, 0, 0

■ 182, 194, 181


■ 182, 194, 181


 164, 194, 162


 200, 194, 200

 146, 194, 142


 218, 194, 220


 128, 194, 123

 236, 194, 239


 110, 194, 103

 254, 194, 255


 92, 194, 84

 255, 194, 255

 75, 194, 65

 57, 194, 45

 39, 194, 26

 21, 194, 6

Harmonies

Analogous

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



191, 192, 176



182, 194, 181



175, 195, 188

Triad

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



182, 194, 181



181, 192, 206



208, 186, 185

Complementary

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



182, 194, 181



193, 181, 194

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.



205, 186, 193



182, 194, 181



190, 189, 205

Square

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



182, 194, 181



174, 194, 202



199, 187, 200



205, 187, 179

Rectangle

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



182, 194, 181



172, 195, 194



199, 187, 200



207, 186, 188

Sweetspot

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



182, 194, 181



248, 252, 247



194, 193, 181



125, 128, 125



0, 0, 0



128, 128, 128

Same Dimension

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



182, 194, 181



234, 252, 232



181, 194, 186



88, 97, 87



12, 161, 0



3, 33, 0

Inverse Universe

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



193, 181, 194



251, 232, 252



194, 181, 189



96, 87, 97



148, 0, 161



31, 0, 33

Previews

White Background



This preview shows how the RGB color 182, 194, 181 looks on a white background.

Color Contrast Check

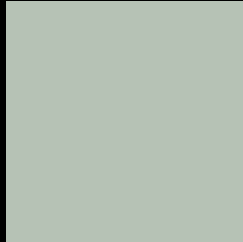
Large Text (above 18pt) WCAG AA × Fail

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, 194, 181 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

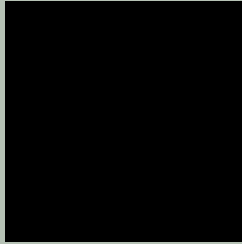
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

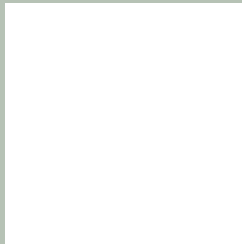
Any Text WCAG AAA ✓ Pass

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

RGB 182, 194, 181 Background



This preview shows how black text looks on a background with the RGB color 182, 194, 181.



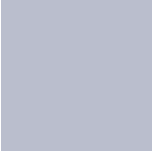
This preview shows how white text looks on a background with the RGB color 182, 194, 181.

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](#).

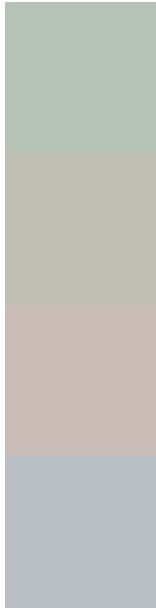
Dichromacy





Tritanopia
186, 190, 205

Trichromacy



Original Color

182, 194, 181

Protanomaly

192, 191, 180

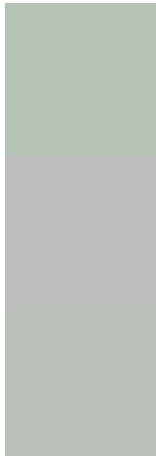
Deuteranomaly

201, 188, 182

Tritanomaly

185, 191, 196

Monochromacy



Original Color

182, 194, 181

Achromatopsia

189, 189, 189

Achromatomaly

186, 191, 186

CSS Examples

Text

The CSS property to change the color of the text to RGB 182, 194, 181 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, 194, 181)` looks like.

```
.text, #text, p{  
    color:rgb(182, 194, 181)  
}
```

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, 194, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 194, 181) }
```

Border

The CSS property to change the border of an element to RGB 182, 194, 181 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, 194, 181) }
```

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

```
.border{ border-color:rgb(182, 194, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 194, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(182, 194, 181); -webkit-box-shadow:4px 4px 4px 4px rgb(182, 194, 181); box-shadow:4px 4px 4px 4px rgb(182, 194, 181) }
```

Background

The CSS property to change the background color of an element to RGB 182, 194, 181 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 194, 181) }
```

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

```
.background{ background-color: rgb(182,  
194, 181) }
```

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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