

Converting Colors

RGB(182, 199, 191)

Have a look what the booklet for
RGB(182, 199, 191) contains.

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Color

RGB(182, 199, 191)

Conversions

Conversions Part 1

Format	Color
Hex	B6C7BF
RGB	182, 199, 191
RGB Percent	71%, 78%, 75%
CMY	0.2863, 0.2196, 0.2510
CMYK	0.09, 0.00, 0.04, 0.22
HSL	152°, 13%, 75%
HSV	152°, 9%, 78%
XYZ	49.1188, 54.5535, 57.2313
YIQ	193.0050, -7.5640, -6.0920

Conversions

Conversions Part 2

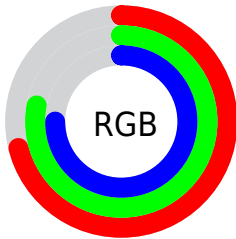
Format	Color
RYB	182, 193, 199
Decimal	11978687
CIELab	78.78, -7.31, 2.01
CIELCh	79, 7.579, 164.597
Yxy	54.5535, 0.3053, 0.3390
Android (android.graphics.Color)	4290168767 (0xFFB6C7BF)
YUV	193.0050, -0.9885, -9.6514
Hunter-Lab	73.8604, -10.5491, 5.7609

Details

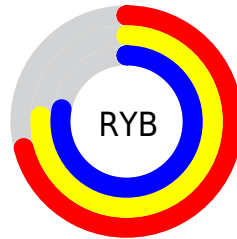
The RGB color **182, 199, 191** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **199, 182, 190**, and the grayscale version is **193, 193, 193**.

A 20% lighter version of the original color is **238, 255, 247**, and **129, 145, 138** is the 20% darker color. If you saturate the color by 10%, you get **162, 199, 182**, and if you desaturate by 10%, it is **202, 199, 200**.

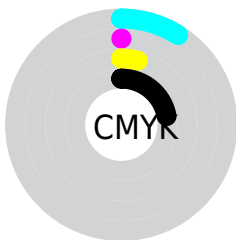
Distribution



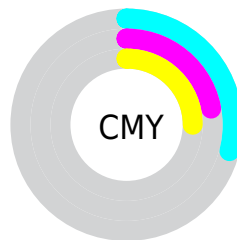
- Red (71%)
- Green (78%)
- Blue (75%)



- Red (71%)
- Yellow (76%)
- Blue (78%)



- Cyan (9%)
- Magenta (0%)
- Yellow (4%)
- Black (22%)



- Cyan (29%)
- Magenta (22%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the RGB color 182, 199, 191 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, 199, 191 by changing the saturation by 10% instead.

 182, 199, 191


255, 255, 255

 238, 255, 247

 182, 199, 191

 155, 172, 164

 129, 145, 138

 104, 119, 112

 80, 95, 88

 57, 71, 65


 35, 49, 43

 15, 28, 22


 0, 0, 0

 182, 199, 191


 182, 199, 191


 162, 199, 182


 202, 199, 200

 142, 199, 172


 222, 199, 210

 122, 199, 163


 242, 199, 219

 102, 199, 154


 255, 199, 228

 83, 199, 144


 255, 199, 238

 63, 199, 135

 255, 199, 247

 43, 199, 125

 255, 199, 255

 23, 199, 116

 3, 199, 107

Harmonies

Analogous

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



189, 198, 185



182, 199, 191



178, 199, 198

Triad

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



182, 199, 191



192, 194, 209



209, 191, 185

Complementary

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



182, 199, 191



199, 182, 190

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.



210, 190, 192



182, 199, 191



201, 192, 205

Square

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



182, 199, 191



184, 197, 208



207, 191, 199



205, 193, 182

Rectangle

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



182, 199, 191



178, 199, 203



207, 191, 199



210, 191, 187

Sweetspot

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



182, 199, 191



247, 255, 251



190, 199, 182



122, 128, 125



0, 0, 0



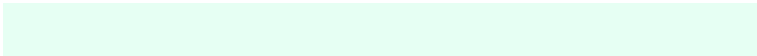
128, 128, 128

Same Dimension

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



182, 199, 191



230, 255, 243



182, 199, 199



90, 99, 95



0, 163, 86



0, 36, 19

Inverse Universe

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



199, 182, 190



255, 230, 242



199, 182, 182



99, 90, 94



163, 0, 77



36, 0, 17

Previews

White Background



This preview shows how the RGB color 182, 199, 191 looks on a white background.

Color Contrast Check

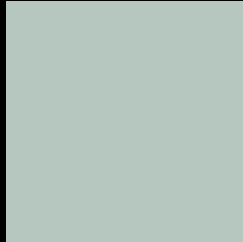
Large Text (above 18pt) WCAG AA × Fail

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, 199, 191 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

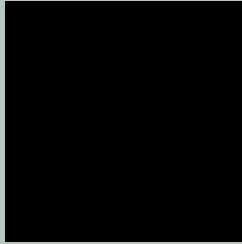
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

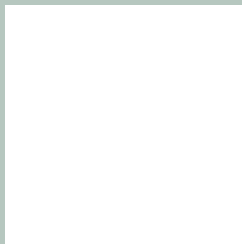
Any Text WCAG AAA ✓ Pass

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

RGB 182, 199, 191 Background



This preview shows how black text looks on a background with the RGB color 182, 199, 191.

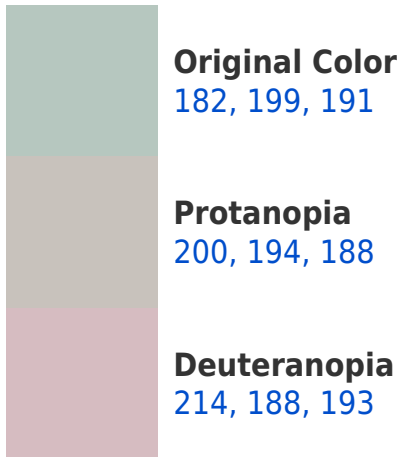


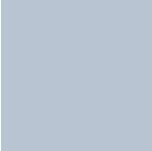
This preview shows how white text looks on a background with the RGB color 182, 199, 191.

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
185, 196, 211

Trichromacy



Original Color

182, 199, 191

Protanomaly

193, 196, 189

Deuteranomaly

202, 192, 192

Tritanomaly

184, 197, 204

Monochromacy



Original Color

182, 199, 191

Achromatopsia

193, 193, 193

Achromatomaly

189, 195, 192

CSS Examples

Text

The CSS property to change the color of the text to RGB 182, 199, 191 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, 199, 191)` looks like.

```
.text, #text, p{  
    color:rgb(182, 199, 191)  
}
```

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, 199, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 199, 191) }
```

Border

The CSS property to change the border of an element to RGB 182, 199, 191 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, 199, 191) }
```

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

```
.border{ border-color:rgb(182, 199, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 199, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 199, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 199, 191);  
box-shadow:4px 4px 4px 4px rgb(182, 199,  
191) }
```

Background

The CSS property to change the background color of an element to RGB 182, 199, 191 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 199, 191) }
```

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

```
.background{ background-color: rgb(182,  
199, 191) }
```

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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