

Converting Colors

RGB(184, 193, 169)

Have a look what the booklet for
RGB(184, 193, 169) contains.

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Color

RGB(184, 193, 169)

Conversions

Conversions Part 1

Format	Color
Hex	B8C1A9
RGB	184, 193, 169
RGB Percent	72%, 76%, 66%
CMY	0.2784, 0.2431, 0.3373
CMYK	0.05, 0.00, 0.12, 0.24
HSL	82°, 16%, 71%
HSV	82°, 12%, 76%
XYZ	45.9986, 51.1948, 44.9933
YIQ	187.5730, 2.3400, -9.3720

Conversions

Conversions Part 2

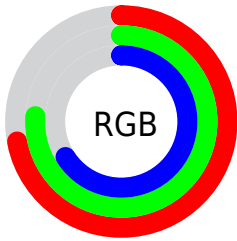
Format	Color
RYB	169, 193, 178
Decimal	12108201
CIELab	76.80, -7.43, 11.03
CIELCh	77, 13.295, 123.963
Yxy	51.1948, 0.3235, 0.3601
Android (android.graphics.Color)	4290298281 (0xFFB8C1A9)
YUV	187.5730, -9.1565, -3.1335
Hunter-Lab	71.5506, -10.4591, 12.8019

Details

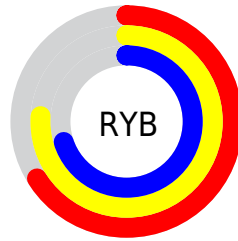
The RGB color **184, 193, 169** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **178, 169, 193**, and the grayscale version is **188, 188, 188**.

A 20% lighter version of the original color is **240, 249, 224**, and **131, 140, 117** is the 20% darker color. If you saturate the color by 10%, you get **177, 193, 150**, and if you desaturate by 10%, it is **191, 193, 188**.

Distribution



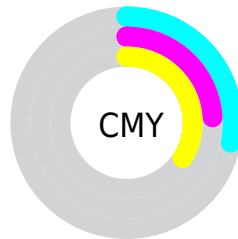
- Red (72%)
- Green (76%)
- Blue (66%)



- Red (66%)
- Yellow (76%)
- Blue (70%)



- Cyan (5%)
- Magenta (0%)
- Yellow (12%)
- Black (24%)




- Cyan (28%)
- Magenta (24%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the RGB color 184, 193, 169 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 184, 193, 169 by changing the saturation by 10% instead.


 184, 193, 169


255, 255, 255


 240, 249, 224


255, 255, 253

 184, 193, 169

 157, 166, 143

 131, 140, 117

 106, 114, 92


 81, 90, 69


 58, 66, 46


 36, 44, 25


 17, 24, 0


 0, 0, 0

 184, 193, 169


 184, 193, 169

 177, 193, 150


 191, 193, 188

 170, 193, 130


 198, 193, 208


 162, 193, 111


 206, 193, 227

 155, 193, 92


 213, 193, 246

 148, 193, 73


 220, 193, 255

 141, 193, 53


 227, 193, 255

 133, 193, 34

 235, 193, 255

 126, 193, 15

 242, 193, 255

 121, 193, 0

 249, 193, 255

Harmonies

Analogous

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



198, 189, 165



184, 193, 169



170, 196, 178

Triad

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



184, 193, 169



165, 194, 211



215, 181, 188

Complementary

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



184, 193, 169



178, 169, 193

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.



207, 183, 201



184, 193, 169



178, 190, 214

Square

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



184, 193, 169



159, 196, 203



194, 186, 210



215, 182, 176

Rectangle

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



184, 193, 169



163, 197, 186



194, 186, 210



213, 181, 193

Sweetspot

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



184, 193, 169



246, 250, 240



193, 178, 169



123, 125, 119



252, 252, 252



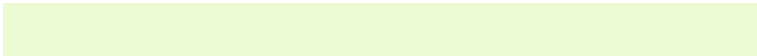
125, 125, 125

Same Dimension

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



184, 193, 169



236, 250, 212



172, 193, 169



93, 97, 87



100, 161, 0



21, 33, 0

Inverse Universe

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



178, 169, 193



226, 212, 250



190, 169, 193



91, 87, 97



60, 0, 161



12, 0, 33

Previews

White Background



This preview shows how the RGB color 184, 193, 169 looks on a white background.

Color Contrast Check

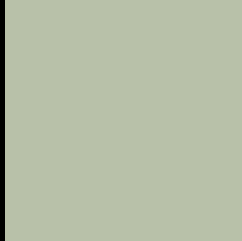
Large Text (above 18pt) WCAG AA × Fail

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 184, 193, 169 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

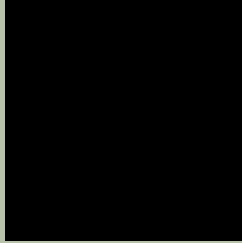
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

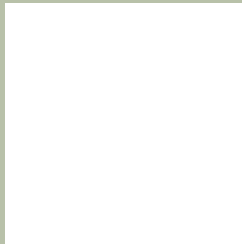
Any Text WCAG AAA ✓ Pass

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

RGB 184, 193, 169 Background



This preview shows how black text looks on a background with the RGB color 184, 193, 169.



This preview shows how white text looks on a background with the RGB color 184, 193, 169.

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



Original Color
184, 193, 169

Protanopia
198, 189, 167

Deuteranopia
214, 183, 171



Tritanopia
189, 188, 203

Trichromacy



Original Color
184, 193, 169

Protanomaly
193, 190, 168

Deuteranomaly
203, 187, 170

Tritanomaly
187, 190, 191

Monochromacy



Original Color
184, 193, 169

Achromatopsia
188, 188, 188

Achromatomaly
187, 190, 181

CSS Examples

Text

The CSS property to change the color of the text to RGB 184, 193, 169 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(184, 193, 169)` looks like.

```
.text, #text, p{  
    color:rgb(184, 193, 169)  
}
```

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(184, 193, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 193, 169) }
```

Border

The CSS property to change the border of an element to RGB 184, 193, 169 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(184, 193, 169) }
```

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

```
.border{ border-color:rgb(184, 193, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 193, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 193, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 193, 169);  
box-shadow:4px 4px 4px 4px rgb(184, 193,  
169) }
```

Background

The CSS property to change the background color of an element to RGB 184, 193, 169 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 193, 169) }
```

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

```
.background{ background-color: rgb(184,  
193, 169) }
```

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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