

Converting Colors

RGB(184, 180, 182)

Have a look what the booklet for
RGB(184, 180, 182) contains.

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Color

RGB(184, 180, 182)

Conversions

Conversions Part 1

Format	Color
Hex	B8B4B6
RGB	184, 180, 182
RGB Percent	72%, 71%, 71%
CMY	0.2784, 0.2941, 0.2863
CMYK	0.00, 0.02, 0.01, 0.28
HSL	330°, 3%, 71%
HSV	330°, 2%, 72%
XYZ	44.5319, 46.2103, 50.8284
YIQ	181.4240, 1.7420, 1.4700

Conversions

Conversions Part 2

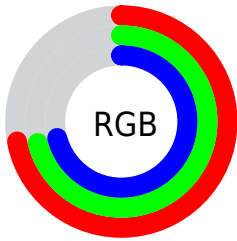
Format	Color
RYB	184, 180, 182
Decimal	12104886
CIELab	73.68, 1.78, -0.52
CIELCh	74, 1.858, 343.621
Yxy	46.2103, 0.3146, 0.3264
Android (android.graphics.Color)	4290294966 (0xFFB8B4B6)
YUV	181.4240, 0.2840, 2.2592
Hunter-Lab	67.9781, -2.0278, 3.2526

Details

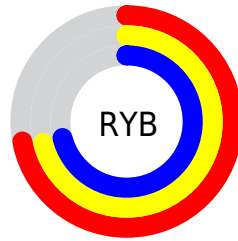
The RGB color **184, 180, 182** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **180, 184, 182**, and the grayscale version is **181, 181, 181**.

A 20% lighter version of the original color is **240, 236, 238**, and **131, 127, 129** is the 20% darker color. If you saturate the color by 10%, you get **184, 162, 173**, and if you desaturate by 10%, it is **184, 198, 191**.

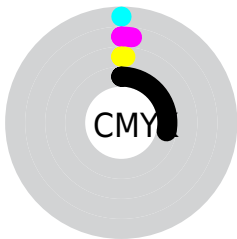
Distribution



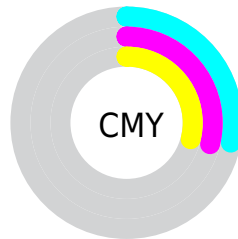
- Red (72%)
- Green (71%)
- Blue (71%)



- Red (72%)
- Yellow (71%)
- Blue (71%)



- Cyan (0%)
- Magenta (2%)
- Yellow (1%)
- Black (28%)



- Cyan (28%)
- Magenta (29%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the RGB color 184, 180, 182 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, 180, 182 by changing the saturation by 10% instead.

■ 184, 180, 182

255, 255, 255

■ 240, 236, 238

■ 184, 180, 182

■ 157, 153, 155

■ 131, 127, 129

■ 106, 102, 104

■ 82, 78, 80

■ 59, 56, 57


■ 37, 34, 36


■ 16, 12, 14

■ 0, 0, 0

■ 184, 180, 182


■ 184, 180, 182

 184, 162, 173

 184, 198, 191

 184, 143, 164

 184, 217, 200

 184, 125, 154

 184, 235, 210

 184, 106, 145

 184, 254, 219

 184, 88, 136

 184, 255, 228

 184, 70, 127

 184, 255, 237

 184, 51, 118

 184, 255, 246

 184, 33, 108

 184, 255, 255

 184, 14, 99

Harmonies

Analogous

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



182, 180, 183



184, 180, 182



185, 180, 180

Triad

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



184, 180, 182



182, 181, 178



177, 182, 183

Complementary

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



184, 180, 182



180, 184, 182

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.



177, 182, 182



184, 180, 182



180, 182, 179

Square

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



184, 180, 182



184, 181, 178



178, 182, 180



178, 181, 184

Rectangle

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



184, 180, 182



185, 180, 179



178, 182, 180



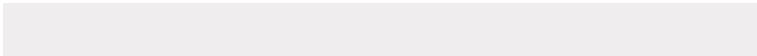
177, 182, 183

Sweetspot

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



184, 180, 182



240, 237, 239



182, 180, 184



120, 119, 119



247, 247, 247



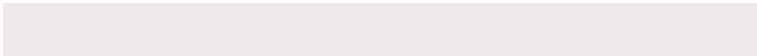
120, 120, 120

Same Dimension

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



184, 180, 182



240, 233, 236



184, 180, 180



92, 88, 90



156, 0, 78



28, 0, 14

Inverse Universe

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



184, 180, 182



240, 233, 236



180, 184, 184



92, 88, 90



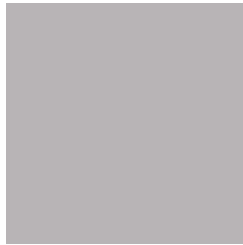
156, 0, 78



28, 0, 14

Previews

White Background



This preview shows how the RGB color 184, 180, 182 looks on a white background.

Color Contrast Check

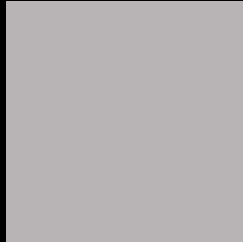
Large Text (above 18pt) WCAG AA × Fail

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, 180, 182 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

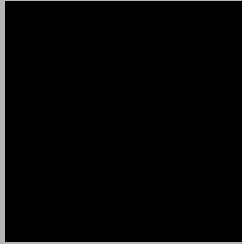
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

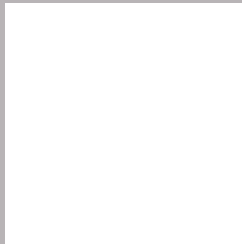
Any Text WCAG AAA ✓ Pass

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

RGB 184, 180, 182 Background



This preview shows how black text looks on a background with the RGB color 184, 180, 182.

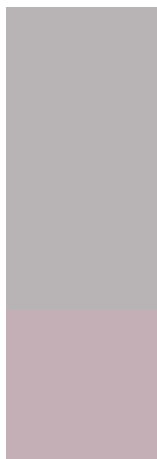


This preview shows how white text looks on a background with the RGB color 184, 180, 182.

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](#), [180](#), [182](#)

Protanopia

[184](#), [180](#), [182](#)

Deuteranopia

[197](#), [175](#), [183](#)



Tritanopia
186, 178, 192

Trichromacy



Original Color

184, 180, 182

Protanomaly

184, 180, 182

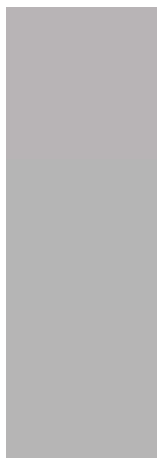
Deuteranomaly

192, 177, 183

Tritanomaly

185, 179, 188

Monochromacy



Original Color

184, 180, 182

Achromatopsia

181, 181, 181

Achromatomaly

182, 181, 181

CSS Examples

Text

The CSS property to change the color of the text to RGB 184, 180, 182 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, 180, 182) looks like.

```
.text, #text, p{  
    color:rgb(184, 180, 182)  
}
```

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, 180, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 180, 182) }
```

Border

The CSS property to change the border of an element to RGB 184, 180, 182 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, 180, 182) }
```

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

```
.border{ border-color:rgb(184, 180, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 180, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 180, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 180, 182);  
box-shadow:4px 4px 4px 4px rgb(184, 180,  
182) }
```

Background

The CSS property to change the background color of an element to RGB 184, 180, 182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 180, 182) }
```

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

```
.background{ background-color: rgb(184,  
180, 182) }
```

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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