

Converting Colors

RGB(182, 174, 191)

Have a look what the booklet for
RGB(182, 174, 191) contains.

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Color

RGB(182, 174, 191)

Conversions

Conversions Part 1

Format	Color
Hex	B6AEBF
RGB	182, 174, 191
RGB Percent	71%, 68%, 75%
CMY	0.2863, 0.3176, 0.2510
CMYK	0.05, 0.09, 0.00, 0.25
HSL	268°, 12%, 72%
HSV	268°, 9%, 75%
XYZ	43.8314, 43.9788, 55.4688
YIQ	178.3300, -0.6890, 6.9830

Conversions

Conversions Part 2

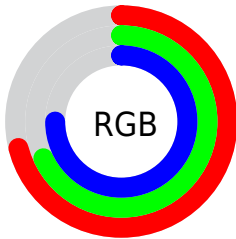
Format	Color
RYB	182, 174, 191
Decimal	11972287
CIELab	72.21, 6.06, -7.64
CIELCh	72, 9.751, 308.430
Yxy	43.9788, 0.3059, 0.3069
Android (android.graphics.Color)	4290162367 (0xFFB6AEBF)
YUV	178.3300, 6.2463, 3.2186
Hunter-Lab	66.3165, 1.9245, -3.1701

Details

The RGB color **182, 174, 191** is a light color, and the websafe version is hex **999999**. A complement of this color would be **183, 191, 174**, and the grayscale version is **178, 178, 178**.

A 20% lighter version of the original color is **238, 229, 247**, and **129, 122, 138** is the 20% darker color. If you saturate the color by 10%, you get **172, 155, 191**, and if you desaturate by 10%, it is **192, 193, 191**.

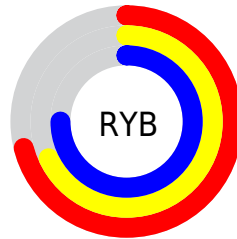
Distribution



Red (71%)

Green (68%)

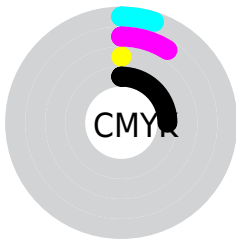
Blue (75%)



Red (71%)

Yellow (68%)

Blue (75%)

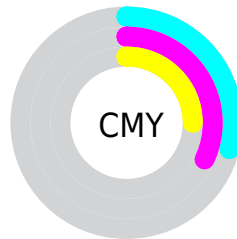


Cyan (5%)

Magenta (9%)

Yellow (0%)

Black (25%)



Cyan (29%)

Magenta (32%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the RGB color 182, 174, 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, 174, 191 by changing the saturation by 10% instead.

■ 182, 174, 191

255, 255, 255

■ 238, 229, 247

■ 182, 174, 191

■ 155, 147, 164

■ 129, 122, 138

■ 104, 97, 112

■ 80, 73, 88

■ 57, 51, 64

■ 35, 30, 42

■ 15, 4, 22

■ 0, 0, 0

■ 182, 174, 191

■ 182, 174, 191

■ 172, 155, 191

■ 192, 193, 191

■ 162, 136, 191

■ 202, 212, 191

■ 152, 117, 191

■ 212, 231, 191

■ 142, 98, 191

■ 222, 250, 191

■ 131, 79, 191

■ 233, 255, 191

■ 121, 59, 191

■ 243, 255, 191

■ 111, 40, 191

■ 253, 255, 191

■ 101, 21, 191

■ 255, 255, 191

■ 91, 2, 191

Harmonies

Analogous

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



171, 177, 194



182, 174, 191



191, 172, 184

Triad

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



182, 174, 191



191, 174, 161



156, 182, 179

Complementary

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



182, 174, 191



183, 191, 174

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.



162, 182, 170



182, 174, 191



182, 177, 160

Square

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



182, 174, 191



196, 172, 166



172, 180, 163



155, 182, 188

Rectangle

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



182, 174, 191



195, 171, 178



172, 180, 163



157, 182, 176

Sweetspot

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



182, 174, 191



243, 240, 247



174, 183, 191



122, 120, 125



252, 252, 252



125, 125, 125

Same Dimension

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



182, 174, 191



233, 220, 247



190, 174, 191



89, 85, 94



74, 0, 158



14, 0, 31

Inverse Universe

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



191, 174, 183



247, 220, 235



175, 191, 174



94, 85, 90



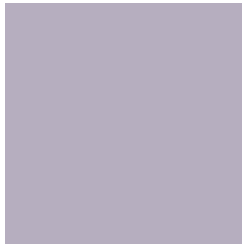
158, 0, 84



31, 0, 16

Previews

White Background



This preview shows how the RGB color 182, 174, 191 looks on a white background.

Color Contrast Check

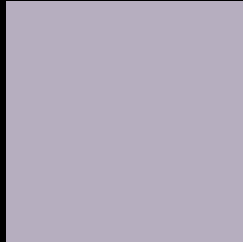
Large Text (above 18pt) WCAG AA × Fail

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, 174, 191 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

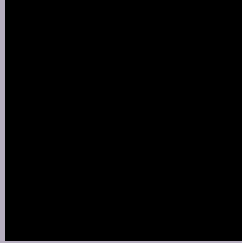
Any Text WCAG AA ✓ Pass

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, 174, 191 Background



This preview shows how black text looks on a background with the RGB color 182, 174, 191.



This preview shows how white text looks on a background with the RGB color 182, 174, 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



Original Color
182, 174, 191

Protanopia
176, 176, 192

Deuteranopia
188, 172, 191



Tritanopia
182, 174, 188

Trichromacy



Original Color
182, 174, 191

Protanomaly
178, 175, 192

Deuteranomaly
186, 173, 191

Tritanomaly
182, 174, 189

Monochromacy



Original Color
182, 174, 191

Achromatopsia
178, 178, 178

Achromatomaly
179, 177, 183

CSS Examples

Text

The CSS property to change the color of the text to RGB 182, 174, 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, 174, 191) looks like.

```
.text, #text, p{  
    color:rgb(182, 174, 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, 174, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 174, 191) }
```

Border

The CSS property to change the border of an element to RGB 182, 174, 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, 174, 191) }
```

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

```
.border{ border-color:rgb(182, 174, 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, 174, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 174, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 174, 191);  
box-shadow:4px 4px 4px 4px rgb(182, 174,  
191) }
```

Background

The CSS property to change the background color of an element to RGB 182, 174, 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, 174, 191) }
```

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

```
.background{ background-color: rgb(182,  
174, 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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