

Converting Colors

RGB(182, 171, 191)

Have a look what the booklet for
RGB(182, 171, 191) contains.

RGB(182, 171, 191)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

RGB(182, 171, 191)

Conversions

Conversions Part 1

Format	Color
Hex	B6ABBF
RGB	182, 171, 191
RGB Percent	71%, 67%, 75%
CMY	0.2863, 0.3294, 0.2510
CMYK	0.05, 0.10, 0.00, 0.25
HSL	273°, 14%, 71%
HSV	273°, 10%, 75%
XYZ	43.2583, 42.8325, 55.2778
YIQ	176.5690, 0.1360, 8.5520

Conversions

Conversions Part 2

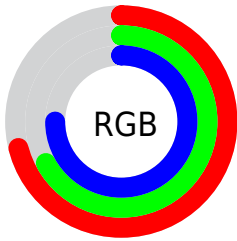
Format	Color
R _Y B	182, 171, 191
Decimal	11971519
CIE Lab	71.44, 7.70, -8.79
CIE LCh	71, 11.686, 311.233
Yxy	42.8325, 0.3060, 0.3030
Android (android.graphics.Color)	4290161599 (0xFFB6ABBF)
YUV	176.5690, 7.1145, 4.7630
Hunter-Lab	65.4465, 3.4519, -4.2652

Details

The RGB color **182, 171, 191** is a light color, and the websafe version is hex **999999**. A complement of this color would be **180, 191, 171**, and the grayscale version is **177, 177, 177**.

A 20% lighter version of the original color is **238, 226, 247**, and **129, 119, 138** is the 20% darker color. If you saturate the color by 10%, you get **173, 152, 191**, and if you desaturate by 10%, it is **191, 190, 191**.

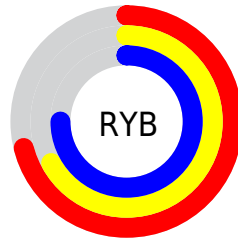
Distribution



Red (71%)

Green (67%)

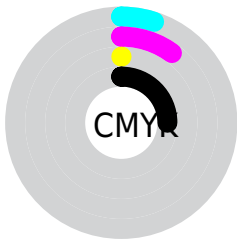
Blue (75%)



Red (71%)

Yellow (67%)

Blue (75%)

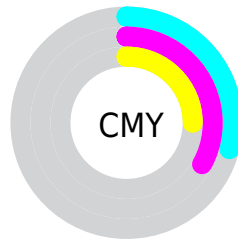


Cyan (5%)

Magenta (10%)

Yellow (0%)

Black (25%)



Cyan (29%)

Magenta (33%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the RGB color 182, 171, 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, 171, 191 by changing the saturation by 10% instead.

■ 182, 171, 191

255, 255, 255

■ 238, 226, 247

255, 255, 255

■ 182, 171, 191

■ 155, 144, 164

■ 129, 119, 138

■ 104, 94, 112

■ 80, 71, 88

■ 57, 48, 64

■ 35, 27, 42


■ 15, 0, 22


■ 0, 0, 0

■ 182, 171, 191

■ 182, 171, 191

 173, 152, 191


 191, 190, 191

 165, 133, 191

 199, 209, 191

 156, 114, 191

 208, 228, 191

 148, 95, 191

 216, 247, 191

 139, 76, 191


 225, 255, 191


 130, 56, 191

 234, 255, 191

 122, 37, 191

 242, 255, 191

 113, 18, 191

 251, 255, 191

 105, 0, 191

 255, 255, 191

Harmonies

Analogous

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



169, 174, 196



182, 171, 191



192, 168, 182

Triad

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



182, 171, 191



190, 172, 155



149, 181, 179

Complementary

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



182, 171, 191



180, 191, 171

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.



156, 181, 168



182, 171, 191



180, 175, 154

Square

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



182, 171, 191



197, 169, 161



167, 179, 159



149, 180, 189

Rectangle

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



182, 171, 191



197, 168, 175



167, 179, 159



151, 181, 175

Sweetspot

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



182, 171, 191



244, 240, 247



171, 180, 191



123, 120, 125



252, 252, 252



125, 125, 125

Same Dimension

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



182, 171, 191



233, 215, 247



191, 171, 190



90, 85, 94



87, 0, 158



17, 0, 31

Inverse Universe

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



191, 171, 180



247, 215, 230



171, 191, 172



94, 85, 89



158, 0, 71



31, 0, 14

Previews

White Background



This preview shows how the RGB color 182, 171, 191 looks on a white background.

Color Contrast Check

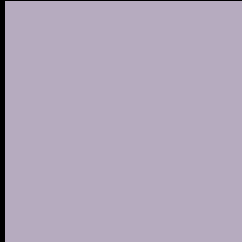
Large Text (above 18pt) WCAG AA × Fail

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, 171, 191 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

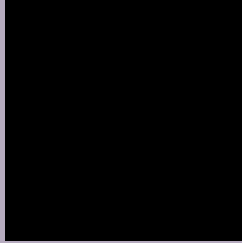
Any Text WCAG AA ✓ Pass

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, 171, 191 Background



This preview shows how black text looks on a background with the RGB color 182, 171, 191.



This preview shows how white text looks on a background with the RGB color 182, 171, 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, 171, 191

Protanopia

173, 174, 193

Deuteranopia

185, 170, 191



Tritanopia
181, 172, 185

Trichromacy



Original Color

182, 171, 191

Protanomaly

176, 173, 192

Deuteranomaly

184, 170, 191

Tritanomaly

181, 172, 187

Monochromacy



Original Color

182, 171, 191

Achromatopsia

177, 177, 177

Achromatomaly

179, 175, 182

CSS Examples

Text

The CSS property to change the color of the text to RGB 182, 171, 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, 171, 191)` looks like.

```
.text, #text, p{  
    color:rgb(182, 171, 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, 171, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 171, 191) }
```

Border

The CSS property to change the border of an element to RGB 182, 171, 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, 171, 191) }
```

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

```
.border{ border-color:rgb(182, 171, 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, 171, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 171, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 171, 191);  
box-shadow:4px 4px 4px 4px rgb(182, 171,  
191) }
```

Background

The CSS property to change the background color of an element to RGB 182, 171, 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, 171, 191) }
```

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

```
.background{ background-color: rgb(182,  
171, 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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