

Converting Colors

RGB(182, 151, 164)

Have a look what the booklet for
RGB(182, 151, 164) contains.

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Color

RGB(182, 151, 164)

Conversions

Conversions Part 1

Format	Color
Hex	B697A4
RGB	182, 151, 164
RGB Percent	71%, 59%, 64%
CMY	0.2863, 0.4078, 0.3569
CMYK	0.00, 0.17, 0.10, 0.29
HSL	335°, 18%, 65%
HSV	335°, 17%, 71%
XYZ	37.0589, 34.7586, 39.8778
YIQ	161.7510, 14.3030, 10.6150

Conversions

Conversions Part 2

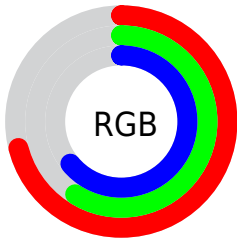
Format	Color
R _Y B	182, 151, 164
Decimal	11966372
CIE Lab	65.56, 13.72, -2.47
CIE LCh	66, 13.944, 349.787
Yxy	34.7586, 0.3318, 0.3112
Android (android.graphics.Color)	4290156452 (0xFFB697A4)
YUV	161.7510, 1.1088, 17.7584
Hunter-Lab	58.9565, 9.0277, 1.1661

Details

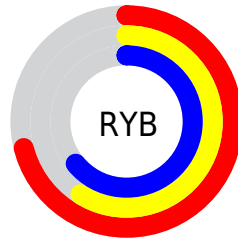
The RGB color **182, 151, 164** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **151, 182, 169**, and the grayscale version is **162, 162, 162**.

A 20% lighter version of the original color is **238, 205, 219**, and **129, 100, 112** is the 20% darker color. If you saturate the color by 10%, you get **182, 133, 153**, and if you desaturate by 10%, it is **182, 169, 175**.

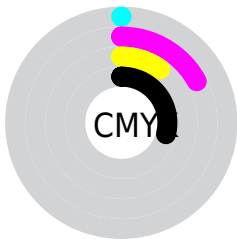
Distribution



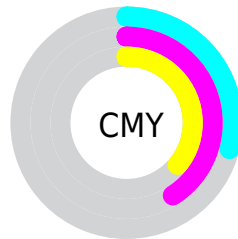
- Red (71%)
- Green (59%)
- Blue (64%)



- Red (71%)
- Yellow (59%)
- Blue (64%)



- Cyan (0%)
- Magenta (17%)
- Yellow (10%)
- Black (29%)



- Cyan (29%)
- Magenta (41%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the RGB color 182, 151, 164 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, 151, 164 by changing the saturation by 10% instead.

 182, 151, 164

255, 255, 255

 238, 205, 219


 255, 234, 247

 182, 151, 164

 155, 125, 138

 129, 100, 112

 103, 76, 88


 79, 53, 65


 56, 32, 43


 34, 10, 22

 0, 0, 0

 182, 151, 164

 182, 133, 153

 182, 151, 164

 182, 169, 175

182, 115, 143

182, 187, 185

182, 96, 132

182, 206, 196

182, 78, 122

182, 224, 206

182, 60, 111

182, 242, 217

182, 42, 101

182, 255, 227

182, 24, 90

182, 255, 238

182, 5, 79

182, 255, 249

182, 0, 76

182, 255, 255

Harmonies

Analogous

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



171, 154, 175



182, 151, 164



186, 151, 151

Triad

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



182, 151, 164



160, 161, 136



129, 165, 178

Complementary

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



182, 151, 164



151, 182, 169

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.



127, 166, 167



182, 151, 164



146, 164, 143

Square

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



182, 151, 164



173, 157, 135



134, 166, 154



141, 162, 183

Rectangle

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



182, 151, 164



184, 152, 144



134, 166, 154



128, 166, 175

Sweetspot

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



182, 151, 164



237, 225, 230



169, 151, 182



120, 113, 116



247, 247, 247



120, 120, 120

Same Dimension

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



182, 151, 164



237, 190, 210



182, 153, 151



92, 83, 86



156, 0, 65



28, 0, 12

Inverse Universe

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



182, 151, 164



237, 190, 210



151, 180, 182



92, 83, 86



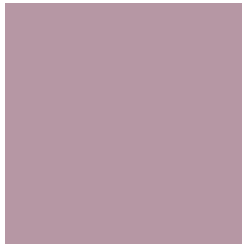
156, 0, 65



28, 0, 12

Previews

White Background



This preview shows how the RGB color 182, 151, 164 looks on a white background.

Color Contrast Check

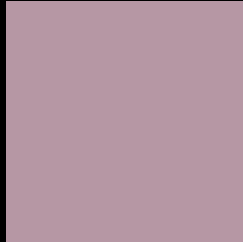
Large Text (above 18pt) WCAG AA × Fail

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, 151, 164 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, 151, 164 Background



This preview shows how black text looks on a background with the RGB color 182, 151, 164.



This preview shows how white text looks on a background with the RGB color 182, 151, 164.

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, 151, 164

Protanopia
160, 158, 168

Deuteranopia
173, 154, 163



Tritanopia
182, 151, 163

Trichromacy



Original Color

182, 151, 164

Protanomaly

168, 155, 167

Deuteranomaly

176, 153, 163

Tritanomaly

182, 151, 163

Monochromacy



Original Color

182, 151, 164

Achromatopsia

162, 162, 162

Achromatomaly

169, 158, 163

CSS Examples

Text

The CSS property to change the color of the text to RGB 182, 151, 164 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, 151, 164) looks like.

```
.text, #text, p{  
    color:rgb(182, 151, 164)  
}
```

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, 151, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 151, 164) }
```

Border

The CSS property to change the border of an element to RGB 182, 151, 164 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, 151, 164) }
```

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

```
.border{ border-color:rgb(182, 151, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 151, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 151, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 151, 164);  
box-shadow:4px 4px 4px 4px rgb(182, 151,  
164) }
```

Background

The CSS property to change the background color of an element to RGB 182, 151, 164 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 151, 164) }
```

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

```
.background{ background-color: rgb(182,  
151, 164) }
```

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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