

Converting Colors

RGB(182, 161, 165)

Have a look what the booklet for
RGB(182, 161, 165) contains.

RGB(182, 161, 165)	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, 161, 165)

Conversions

Conversions Part 1

Format	Color
Hex	B6A1A5
RGB	182, 161, 165
RGB Percent	71%, 63%, 65%
CMY	0.2863, 0.3686, 0.3529
CMYK	0.00, 0.12, 0.09, 0.29
HSL	349°, 13%, 67%
HSV	349°, 12%, 71%
XYZ	38.8278, 38.1514, 40.9148
YIQ	167.7350, 11.2320, 5.6960

Conversions

Conversions Part 2

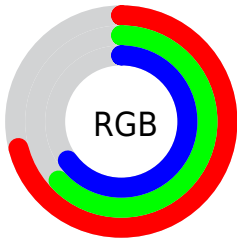
Format	Color
RYB	182, 161, 165
Decimal	11968933
CIELab	68.13, 8.36, 0.73
CIElCh	68, 8.392, 5.003
Yxy	38.1514, 0.3293, 0.3236
Android (android.graphics.Color)	4290159013 (0xFFB6A1A5)
YUV	167.7350, -1.3484, 12.5104
Hunter-Lab	61.7668, 4.1165, 3.9626

Details

The RGB color **182, 161, 165** is a light color, and the websafe version is hex **999999**. A complement of this color would be **161, 182, 178**, and the grayscale version is **168, 168, 168**.

A 20% lighter version of the original color is **238, 216, 220**, and **129, 109, 113** is the 20% darker color. If you saturate the color by 10%, you get **182, 143, 150**, and if you desaturate by 10%, it is **182, 179, 180**.

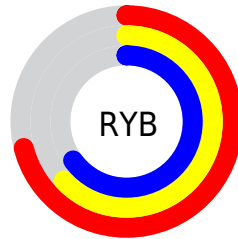
Distribution



Red (71%)

Green (63%)

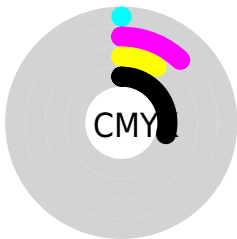
Blue (65%)



Red (71%)

Yellow (63%)

Blue (65%)

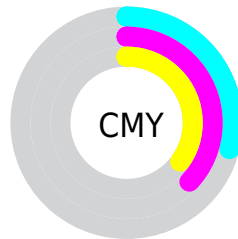


Cyan (0%)

Magenta (12%)

Yellow (9%)

Black (29%)



Cyan (29%)


Magenta (37%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the RGB color 182, 161, 165 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, 161, 165 by changing the saturation by 10% instead.

 182, 161, 165

255, 255, 255

 238, 216, 220

 255, 244, 248

 182, 161, 165

 155, 135, 139


 129, 109, 113

 104, 85, 89

 80, 62, 65


 56, 40, 43

 35, 20, 23

 1, 0, 0


 0, 0, 0


 182, 161, 165


 182, 161, 165

 182, 143, 150

 182, 179, 180

 182, 125, 136

 182, 197, 194

 182, 106, 121

 182, 216, 209

 182, 88, 106

 182, 234, 224

 182, 70, 91

 182, 252, 239

 182, 52, 77

 182, 255, 253

 182, 34, 62

 182, 255, 255

 182, 15, 47

 182, 0, 35

Harmonies

Analogous

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



177, 162, 173



182, 161, 165



182, 162, 158

Triad

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



182, 161, 165



162, 168, 154



152, 169, 180

Complementary

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



182, 161, 165



161, 182, 178

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.



148, 170, 174



182, 161, 165



154, 170, 159

Square

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



182, 161, 165



171, 166, 151



149, 171, 167



160, 166, 181

Rectangle

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



182, 161, 165



180, 163, 154



149, 171, 167



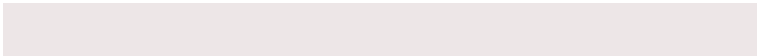
150, 169, 178

Sweetspot

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



182, 161, 165



237, 230, 231



178, 161, 182



120, 115, 116



247, 247, 247



120, 120, 120

Same Dimension

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



182, 161, 165



237, 204, 210



182, 167, 161



92, 83, 84



156, 0, 30



28, 0, 5

Inverse Universe

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



182, 161, 165



237, 204, 210



161, 176, 182



92, 83, 84



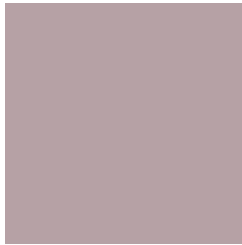
156, 0, 30



28, 0, 5

Previews

White Background



This preview shows how the RGB color 182, 161, 165 looks on a white background.

Color Contrast Check

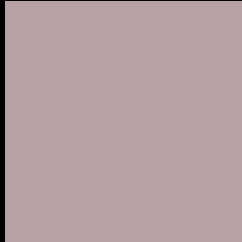
Large Text (above 18pt) WCAG AA × Fail

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, 161, 165 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

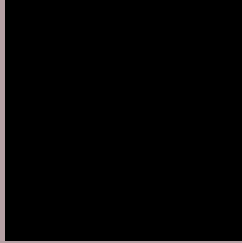
Any Text WCAG AA ✓ Pass

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, 161, 165 Background



This preview shows how black text looks on a background with the RGB color 182, 161, 165.



This preview shows how white text looks on a background with the RGB color 182, 161, 165.

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, 161, 165

Protanopia
169, 165, 167

Deuteranopia
182, 161, 165



Tritanopia
183, 160, 172

Trichromacy



Original Color

182, 161, 165

Protanomaly

174, 164, 166

Deuteranomaly

182, 161, 165

Tritanomaly

183, 160, 169

Monochromacy



Original Color

182, 161, 165

Achromatopsia

168, 168, 168

Achromatomaly

173, 165, 167

CSS Examples

Text

The CSS property to change the color of the text to RGB 182, 161, 165 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, 161, 165) looks like.

```
.text, #text, p{  
    color:rgb(182, 161, 165)  
}
```

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, 161, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 161, 165) }
```

Border

The CSS property to change the border of an element to RGB 182, 161, 165 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, 161, 165) }
```

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

```
.border{ border-color:rgb(182, 161, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 161, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 161, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 161, 165);  
box-shadow:4px 4px 4px 4px rgb(182, 161,  
165) }
```

Background

The CSS property to change the background color of an element to RGB 182, 161, 165 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 161, 165) }
```

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

```
.background{ background-color: rgb(182,  
161, 165) }
```

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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