

Converting Colors

RGB(182, 176, 161)

Have a look what the booklet for
RGB(182, 176, 161) contains.

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Color

RGB(182, 176, 161)

Conversions

Conversions Part 1

Format	Color
Hex	B6B0A1
RGB	182, 176, 161
RGB Percent	71%, 69%, 63%
CMY	0.2863, 0.3098, 0.3686
CMYK	0.00, 0.03, 0.12, 0.29
HSL	43°, 13%, 67%
HSV	43°, 12%, 71%
XYZ	41.2498, 43.5690, 39.9538
YIQ	176.0840, 8.3910, -3.3930

Conversions

Conversions Part 2

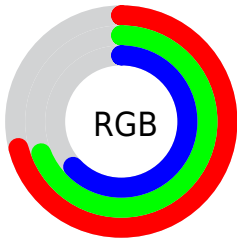
Format	Color
RYB	169, 182, 161
Decimal	11972769
CIELab	71.94, -0.49, 8.44
CIELCh	72, 8.450, 93.342
Yxy	43.5690, 0.3306, 0.3492
Android (android.graphics.Color)	4290162849 (0xFFB6B0A1)
YUV	176.0840, -7.4364, 5.1883
Hunter-Lab	66.0068, -3.9615, 10.3166

Details

The RGB color **182, 176, 161** is a light color, and the websafe version is hex **999999**. A complement of this color would be **161, 167, 182**, and the grayscale version is **176, 176, 176**.

A 20% lighter version of the original color is **238, 232, 216**, and **129, 124, 109** is the 20% darker color. If you saturate the color by 10%, you get **182, 171, 143**, and if you desaturate by 10%, it is **182, 181, 179**.

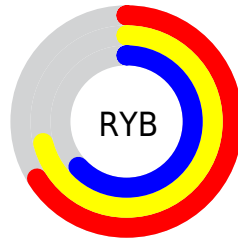
Distribution



Red (71%)

Green (69%)

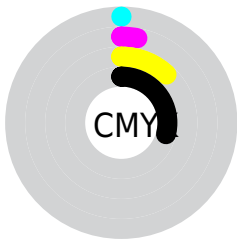
Blue (63%)



Red (66%)

Yellow (71%)

Blue (63%)

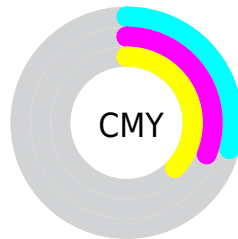


Cyan (0%)

Magenta (3%)

Yellow (12%)

Black (29%)



Cyan (29%)

Magenta (31%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the RGB color 182, 176, 161 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, 176, 161 by changing the saturation by 10% instead.

 182, 176, 161

255, 255, 255

 238, 232, 216


 255, 255, 244

 182, 176, 161

 155, 149, 135

 129, 124, 109

 104, 99, 85

 80, 75, 62

 57, 52, 40


 35, 31, 20

 10, 7, 0

 0, 0, 0

 182, 176, 161


 182, 176, 161


 182, 171, 143

 182, 181, 179

 182, 166, 125

 182, 186, 197

 182, 160, 106

 182, 192, 216

 182, 155, 88

 182, 197, 234

 182, 150, 70

 182, 202, 252

 182, 145, 52

 182, 207, 255

 182, 140, 34

 182, 212, 255

 182, 134, 15

 182, 218, 255

 182, 130, 0

 182, 223, 255

Harmonies

Analogous

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



189, 174, 163



182, 176, 161



173, 178, 163

Triad

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



182, 176, 161



158, 181, 184



187, 172, 183

Complementary

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



182, 176, 161



161, 167, 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.



179, 174, 189



182, 176, 161



161, 179, 190

Square

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



182, 176, 161



159, 181, 177



169, 177, 192



192, 171, 176

Rectangle

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



182, 176, 161



167, 180, 167



169, 177, 192



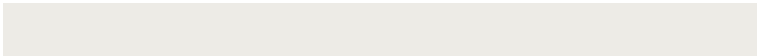
185, 173, 186

Sweetspot

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



182, 176, 161



237, 235, 230



182, 161, 167



120, 118, 115



247, 247, 247



120, 120, 120

Same Dimension

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



182, 176, 161



237, 228, 204



178, 182, 161



92, 89, 83



156, 111, 0



28, 20, 0

Inverse Universe

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



161, 167, 182



204, 213, 237



165, 161, 182



83, 85, 92



0, 44, 156



0, 8, 28

Previews

White Background



This preview shows how the RGB color 182, 176, 161 looks on a white background.

Color Contrast Check

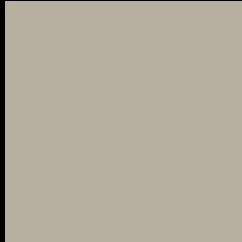
Large Text (above 18pt) WCAG AA × Fail

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, 176, 161 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

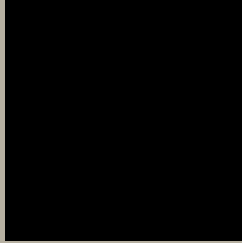
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

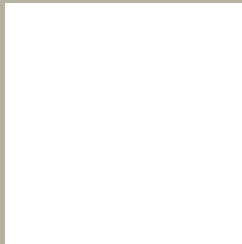
Any Text WCAG AAA ✓ Pass

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

RGB 182, 176, 161 Background



This preview shows how black text looks on a background with the RGB color 182, 176, 161.



This preview shows how white text looks on a background with the RGB color 182, 176, 161.

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, 176, 161

Protanopia

183, 176, 161

Deuteranopia

199, 170, 162



Tritanopia
185, 172, 186

Trichromacy



Original Color

182, 176, 161

Protanomaly

183, 176, 161

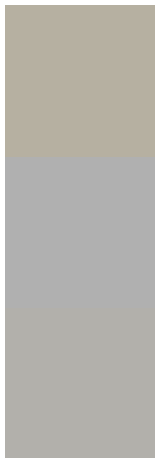
Deuteranomaly

193, 172, 162

Tritanomaly

184, 173, 177

Monochromacy



Original Color

182, 176, 161

Achromatopsia

176, 176, 176

Achromatomaly

178, 176, 171

CSS Examples

Text

The CSS property to change the color of the text to RGB 182, 176, 161 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, 176, 161) looks like.

```
.text, #text, p{  
    color:rgb(182, 176, 161)  
}
```

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, 176, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 176, 161) }
```

Border

The CSS property to change the border of an element to RGB 182, 176, 161 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, 176, 161) }
```

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

```
.border{ border-color:rgb(182, 176, 161) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 176, 161)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 176, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 176, 161);  
box-shadow:4px 4px 4px 4px rgb(182, 176,  
161) }
```

Background

The CSS property to change the background color of an element to RGB 182, 176, 161 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 176, 161) }
```

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

```
.background{ background-color: rgb(182,  
176, 161) }
```

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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