

Converting Colors

RGB(177, 148, 124)

Have a look what the booklet for
RGB(177, 148, 124) contains.

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Color

RGB(177, 148, 124)

Conversions

Conversions Part 1

Format	Color
Hex	B1947C
RGB	177, 148, 124
RGB Percent	69%, 58%, 49%
CMY	0.3059, 0.4196, 0.5137
CMYK	0.00, 0.16, 0.30, 0.31
HSL	27°, 25%, 59%
HSV	27°, 30%, 69%
XYZ	32.3595, 31.9822, 23.5364
YIQ	153.9350, 24.9880, -1.3160

Conversions

Conversions Part 2

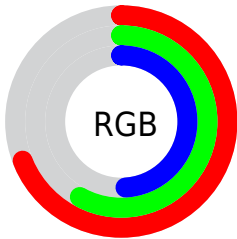
Format	Color
RYB	177, 168, 124
Decimal	11637884
CIELab	63.33, 7.20, 16.74
CIELCh	63, 18.226, 66.726
Yxy	31.9822, 0.3682, 0.3639
Android (android.graphics.Color)	4289827964 (0xFFB1947C)
YUV	153.9350, -14.7580, 20.2280
Hunter-Lab	56.5528, 3.1702, 14.9113

Details

The RGB color **177, 148, 124** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **124, 153, 177**, and the grayscale version is **154, 154, 154**.

A 20% lighter version of the original color is **233, 202, 177**, and **123, 97, 75** is the 20% darker color. If you saturate the color by 10%, you get **177, 138, 106**, and if you desaturate by 10%, it is **177, 158, 142**.

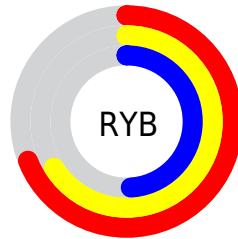
Distribution



Red (69%)

Green (58%)

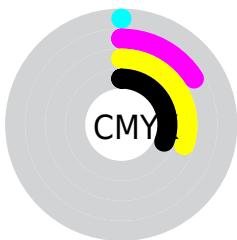
Blue (49%)



Red (69%)

Yellow (66%)

Blue (49%)

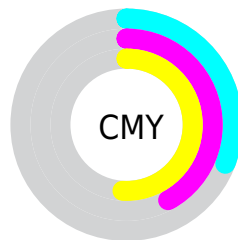


Cyan (0%)

Magenta (16%)

Yellow (30%)

Black (31%)



Cyan (31%)


Magenta (42%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the RGB color 177, 148, 124 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 177, 148, 124 by changing the saturation by 10% instead.

 177, 148, 124

255, 255, 255

 233, 202, 177


 255, 230, 204


 255, 255, 232

 177, 148, 124

 150, 122, 99

 123, 97, 75


 98, 74, 52


 73, 51, 31


 50, 30, 8


 28, 6, 0

 0, 0, 0

 177, 148, 124

 177, 138, 106

 177, 148, 124

 177, 158, 142

 177, 129, 89

 177, 167, 159

 177, 119, 71

 177, 177, 177

 177, 109, 53

 177, 187, 195

 177, 100, 35

 177, 196, 212

 177, 90, 18

 177, 206, 230

 177, 80, 0

 177, 216, 248

 177, 80, 0

 177, 225, 255

 177, 235, 255

Harmonies

Analogous

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



186, 144, 135



177, 148, 124



162, 153, 121

Triad

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



177, 148, 124



112, 163, 156



161, 148, 179

Complementary

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



177, 148, 124



124, 153, 177

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.



139, 153, 185



177, 148, 124



109, 162, 172

Square

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



177, 148, 124



126, 162, 140



120, 158, 183



178, 144, 166

Rectangle

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



177, 148, 124



150, 157, 124



120, 158, 183



154, 150, 182

Sweetspot

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



177, 148, 124



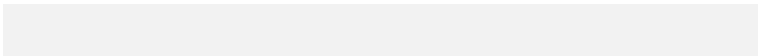
230, 218, 209



177, 124, 153



115, 108, 102



242, 242, 242



115, 115, 115

Same Dimension

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



177, 148, 124



230, 184, 147



177, 174, 124



89, 84, 80



153, 69, 0



26, 12, 0

Inverse Universe

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



124, 153, 177



147, 192, 230



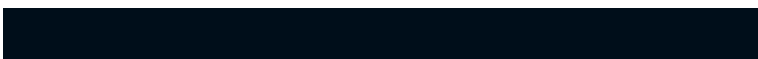
124, 127, 177



80, 85, 89



0, 84, 153



0, 14, 26

Previews

White Background



This preview shows how the RGB color 177, 148, 124 looks on a white background.

Color Contrast Check

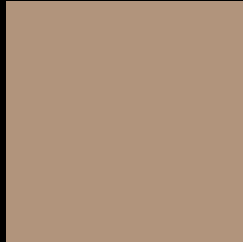
Large Text (above 18pt) WCAG AA × Fail

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 177, 148, 124 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

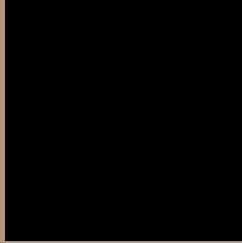
Any Text WCAG AA ✓ Pass

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 177, 148, 124 Background



This preview shows how black text looks on a background with the RGB color 177, 148, 124.



This preview shows how white text looks on a background with the RGB color 177, 148, 124.

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
177, 148, 124

Protanopia
162, 153, 126

Deuteranopia
178, 147, 124



Tritanopia
180, 144, 155

Trichromacy



Original Color

177, 148, 124

Protanomaly

167, 151, 125

Deuteranomaly

178, 147, 124

Tritanomaly

179, 145, 144

Monochromacy



Original Color

177, 148, 124

Achromatopsia

154, 154, 154

Achromatomaly

162, 152, 143

CSS Examples

Text

The CSS property to change the color of the text to RGB 177, 148, 124 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(177, 148, 124)` looks like.

```
.text, #text, p{  
    color:rgb(177, 148, 124)  
}
```

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(177, 148, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 148, 124) }
```

Border

The CSS property to change the border of an element to RGB 177, 148, 124 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(177, 148, 124) }
```

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

```
.border{ border-color:rgb(177, 148, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 148, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 148, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 148, 124);  
box-shadow:4px 4px 4px 4px rgb(177, 148,  
124) }
```

Background

The CSS property to change the background color of an element to RGB 177, 148, 124 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 148, 124) }
```

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

```
.background{ background-color: rgb(177,  
148, 124) }
```

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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