

Converting Colors

RGB(182, 132, 121)

Have a look what the booklet for
RGB(182, 132, 121) contains.

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Color

RGB(182, 132, 121)

Conversions

Conversions Part 1

Format	Color
Hex	B68479
RGB	182, 132, 121
RGB Percent	71%, 52%, 47%
CMY	0.2863, 0.4824, 0.5255
CMYK	0.00, 0.27, 0.34, 0.29
HSL	11°, 29%, 59%
HSV	11°, 34%, 71%
XYZ	30.9939, 27.8281, 21.8270
YIQ	145.6960, 33.3310, 7.1790

Conversions

Conversions Part 2

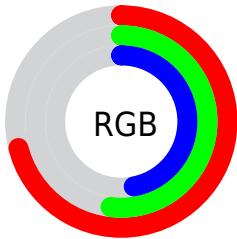
Format	Color
R_{YB}	182, 134, 121
Decimal	11961465
CIE Lab	59.73, 17.72, 13.52
CIE LCh	60, 22.287, 37.358
Yxy	27.8281, 0.3843, 0.3451
Android (android.graphics.Color)	4290151545 (0xFFB68479)
YUV	145.6960, -12.1751, 31.8386
Hunter-Lab	52.7523, 12.5585, 12.3946

Details

The RGB color **182, 132, 121** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **121, 171, 182**, and the grayscale version is **146, 146, 146**.

A 20% lighter version of the original color is **239, 185, 173**, and **128, 82, 72** is the 20% darker color. If you saturate the color by 10%, you get **182, 117, 103**, and if you desaturate by 10%, it is **182, 147, 139**.

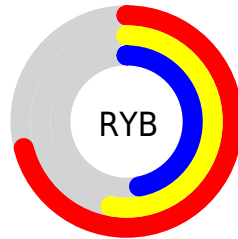
Distribution



Red (71%)

Green (52%)

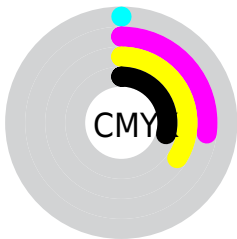
Blue (47%)



Red (71%)

Yellow (53%)

Blue (47%)

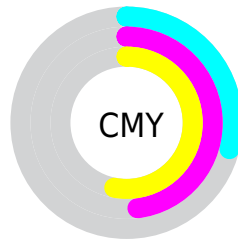


Cyan (0%)

Magenta (27%)

Yellow (34%)

Black (29%)



Cyan (29%)


Magenta (48%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the RGB color 182, 132, 121 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, 132, 121 by changing the saturation by 10% instead.


 182, 132, 121

255, 255, 255

 239, 185, 173


 255, 213, 201

 255, 241, 229

 182, 132, 121

 154, 107, 96

 128, 82, 72

 101, 59, 50

 76, 37, 29


 52, 15, 4


 30, 0, 1

 0, 0, 0

 182, 132, 121

 182, 117, 103


 182, 132, 121

 182, 147, 139


 182, 102, 85

 182, 162, 157

 182, 87, 66

 182, 177, 176

 182, 72, 48

 182, 192, 194

 182, 57, 30

 182, 207, 212

 182, 42, 12

 182, 222, 230

 182, 33, 0

 182, 236, 248

 182, 251, 255

 182, 255, 255

Harmonies

Analogous

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



183, 130, 140



182, 132, 121



171, 138, 108

Triad

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



182, 132, 121



109, 154, 128



127, 144, 182

Complementary

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



182, 132, 121



121, 171, 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.



101, 150, 179



182, 132, 121



91, 155, 148

Square

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



182, 132, 121



132, 150, 112



87, 154, 167



153, 137, 175

Rectangle

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



182, 132, 121



160, 142, 105



87, 154, 167



117, 146, 183

Sweetspot

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



182, 132, 121



237, 218, 213



182, 121, 172



120, 108, 105



247, 247, 247



120, 120, 120

Same Dimension

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



182, 132, 121



237, 159, 142



182, 162, 121



92, 84, 83



156, 28, 0



28, 5, 0

Inverse Universe

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



121, 171, 182



142, 220, 237



121, 141, 182



83, 90, 92



0, 127, 156



0, 23, 28

Previews

White Background



This preview shows how the RGB color 182, 132, 121 looks on a white background.

Color Contrast Check

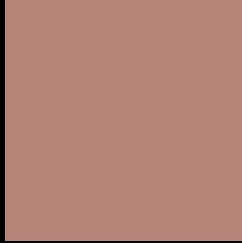
Large Text (above 18pt) WCAG AA ✓ Pass

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, 132, 121 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 × Fail

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

RGB 182, 132, 121 Background



This preview shows how black text looks on a background with the RGB color 182, 132, 121.



This preview shows how white text looks on a background with the RGB color 182, 132, 121.

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, 132, 121

Protanopia
151, 144, 127

Deuteranopia
167, 139, 120



Tritanopia
184, 129, 139

Trichromacy



Original Color
182, 132, 121

Protanomaly
162, 140, 125

Deuteranomaly
172, 136, 120

Tritanomaly
183, 130, 132

Monochromacy



Original Color
182, 132, 121

Achromatopsia
146, 146, 146

Achromatomaly
159, 141, 137

CSS Examples

Text

The CSS property to change the color of the text to RGB 182, 132, 121 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, 132, 121)` looks like.

```
.text, #text, p{  
    color:rgb(182, 132, 121)  
}
```

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, 132, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 132, 121) }
```

Border

The CSS property to change the border of an element to RGB 182, 132, 121 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, 132, 121) }
```

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

```
.border{ border-color:rgb(182, 132, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 132, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 132, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 132, 121);  
box-shadow:4px 4px 4px 4px rgb(182, 132,  
121) }
```

Background

The CSS property to change the background color of an element to RGB 182, 132, 121 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 132, 121) }
```

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

```
.background{ background-color: rgb(182,  
132, 121) }
```

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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