

Converting Colors

RGB(182, 129, 144)

Have a look what the booklet for
RGB(182, 129, 144) contains.

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Color

RGB(182, 129, 144)

Conversions

Conversions Part 1	
Format	Color
Hex	B68190
RGB	182, 129, 144
RGB Percent	71%, 51%, 56%
CMY	0.2863, 0.4941, 0.4353
CMYK	0.00, 0.29, 0.21, 0.29
HSL	343°, 27%, 61%
HSV	343°, 29%, 71%
XYZ	32.1757, 27.6592, 30.0285
YIQ	146.5570, 26.7730, 15.9010

Conversions

Conversions Part 2

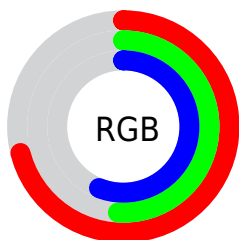
Format	Color
RYB	182, 129, 144
Decimal	11960720
CIELab	59.58, 22.70, 0.13
CIELCh	60, 22.697, 0.320
Yxy	27.6592, 0.3581, 0.3078
Android (android.graphics.Color)	4290150800 (0xFFB68190)
YUV	146.5570, -1.2606, 31.0835
Hunter-Lab	52.5920, 17.1699, 2.9616

Details

The RGB color **182, 129, 144** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **129, 182, 167**, and the grayscale version is **147, 147, 147**.

A 20% lighter version of the original color is **239, 182, 198**, and **128, 79, 94** is the 20% darker color. If you saturate the color by 10%, you get **182, 111, 131**, and if you desaturate by 10%, it is **182, 147, 157**.

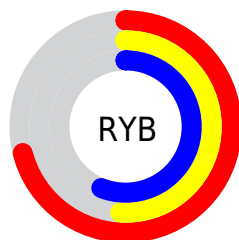
Distribution



Red (71%)

Green (51%)

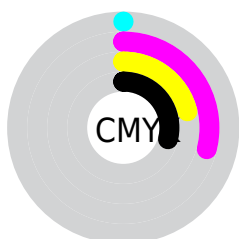
Blue (56%)



Red (71%)

Yellow (51%)

Blue (56%)

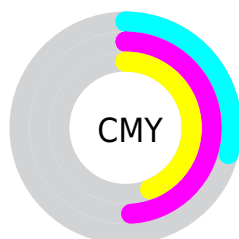


Cyan (0%)

Magenta (29%)

Yellow (21%)

Black (29%)



Cyan (29%)

Magenta (49%)

Yellow (44%)

Brightness & Saturation

Gradients

These gradients show how the RGB color 182, 129, 144 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, 129, 144 by changing the saturation by 10% instead.

 182, 129, 144

255, 255, 255

 239, 182, 198

 255, 210, 226

 255, 238, 254

 182, 129, 144

 155, 104, 118

 128, 79, 94

 102, 56, 70

 77, 33, 48

 53, 11, 27

 35, 0, 1

 0, 0, 0

 182, 129, 144

 182, 111, 131


 182, 129, 144

 182, 147, 157

 182, 93, 118

 182, 165, 170

 182, 74, 105

 182, 184, 183

 182, 56, 92

 182, 202, 196

 182, 38, 79

 182, 220, 209

 182, 20, 66

 182, 238, 222

 182, 2, 53

 182, 255, 235

 182, 0, 52

 182, 255, 248

 182, 255, 255

Harmonies

Analogous

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



169, 132, 164



182, 129, 144



183, 130, 124

Triad

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



182, 129, 144



136, 148, 109



94, 151, 178

Complementary

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



182, 129, 144



129, 182, 167

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.



84, 154, 163



182, 129, 144



113, 153, 123

Square

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



182, 129, 144



158, 142, 104



93, 155, 143



119, 145, 183

Rectangle

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



182, 129, 144



179, 134, 114



93, 155, 143



89, 152, 174

Sweetspot

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



182, 129, 144



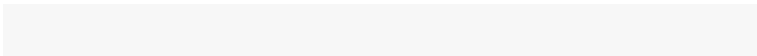
237, 216, 222



167, 129, 182



120, 107, 110



247, 247, 247



120, 120, 120

Same Dimension

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



182, 129, 144



237, 154, 178



182, 140, 129



92, 83, 85



156, 0, 44



28, 0, 8

Inverse Universe

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



182, 129, 144



237, 154, 178



129, 171, 182



92, 83, 85



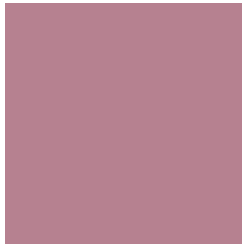
156, 0, 44



28, 0, 8

Previews

White Background



This preview shows how the RGB color 182, 129, 144 looks on a white background.

Color Contrast Check

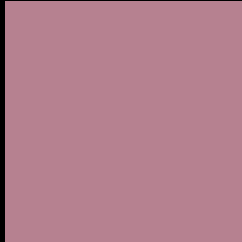
Large Text (above 18pt) WCAG AA ✓ Pass

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, 129, 144 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

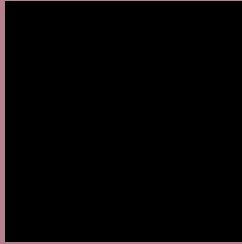
Any Text WCAG AA ✓ Pass

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, 129, 144 Background



This preview shows how black text looks on a background with the RGB color 182, 129, 144.



This preview shows how white text looks on a background with the RGB color 182, 129, 144.

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](#), [129](#), [144](#)

Protanopia
[144](#), [143](#), [152](#)





Deuteranopia
[158](#), [139](#), [142](#)




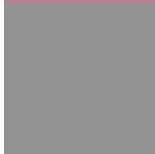

Tritanopia

182, 130, 140

Trichromacy

	Original Color 182, 129, 144
	Protanomaly 158, 138, 149
	Deuteranomaly 167, 135, 143
	Tritanomaly 182, 130, 141

Monochromacy

	Original Color 182, 129, 144
	Achromatopsia 147, 147, 147
	Achromatomaly 160, 140, 146

CSS Examples

Text

The CSS property to change the color of the text to RGB 182, 129, 144 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, 129, 144) looks like.

```
.text, #text, p{  
    color:rgb(182, 129, 144)  
}
```

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, 129, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 129, 144) }
```

Border

The CSS property to change the border of an element to RGB 182, 129, 144 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, 129, 144) }
```

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

```
.border{ border-color:rgb(182, 129, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 129, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 129, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 129, 144);  
box-shadow:4px 4px 4px 4px rgb(182, 129,  
144) }
```

Background

The CSS property to change the background color of an element to RGB 182, 129, 144 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 129, 144) }
```

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

```
.background{ background-color: rgb(182,  
129, 144) }
```

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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