

Converting Colors

RGB(177, 129, 143)

Have a look what the booklet for
RGB(177, 129, 143) contains.

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Color

RGB(177, 129, 143)

Conversions

Conversions Part 1

Format	Color
Hex	B1818F
RGB	177, 129, 143
RGB Percent	69%, 51%, 56%
CMY	0.3059, 0.4941, 0.4392
CMYK	0.00, 0.27, 0.19, 0.31
HSL	342°, 24%, 60%
HSV	342°, 27%, 69%
XYZ	30.9396, 27.0308, 29.5734
YIQ	144.9480, 24.1140, 14.5300

Conversions

Conversions Part 2

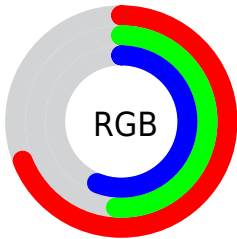
Format	Color
RYB	177, 129, 143
Decimal	11633039
CIELab	59.00, 20.66, -0.21
CIELCh	59, 20.663, 359.427
Yxy	27.0308, 0.3534, 0.3088
Android (android.graphics.Color)	4289823119 (0xFFB1818F)
YUV	144.9480, -0.9604, 28.1096
Hunter-Lab	51.9911, 15.2398, 2.6687

Details

The RGB color **177, 129, 143** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **129, 177, 163**, and the grayscale version is **145, 145, 145**.

A 20% lighter version of the original color is **233, 182, 197**, and **123, 79, 93** is the 20% darker color. If you saturate the color by 10%, you get **177, 111, 130**, and if you desaturate by 10%, it is **177, 147, 156**.

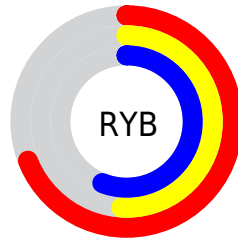
Distribution



Red (69%)

Green (51%)

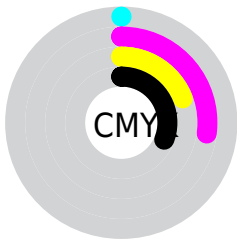
Blue (56%)



Red (69%)

Yellow (51%)

Blue (56%)

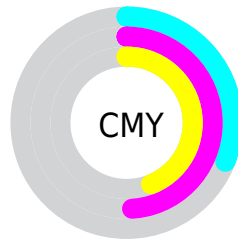


Cyan (0%)

Magenta (27%)

Yellow (19%)

Black (31%)



Cyan (31%)

Magenta (49%)

Yellow (44%)


Brightness & Saturation Gradients

These gradients show how the RGB color 177, 129, 143 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, 129, 143 by changing the saturation by 10% instead.

 177, 129, 143

255, 255, 255

 233, 182, 197

 255, 210, 225


 255, 238, 253

 177, 129, 143

 150, 104, 117

 123, 79, 93


 98, 56, 69


 73, 34, 47

 49, 12, 26


 30, 0, 1

 0, 0, 0

 177, 129, 143

 177, 111, 130

 177, 129, 143

 177, 147, 156

■ 177, 94, 118

■ 177, 164, 168

■ 177, 76, 105

■ 177, 182, 181

■ 177, 58, 93

■ 177, 200, 193

■ 177, 41, 80

■ 177, 218, 206

■ 177, 23, 68

■ 177, 235, 218

■ 177, 5, 55

■ 177, 253, 231

■ 177, 0, 52

■ 177, 255, 243

■ 177, 255, 255

Harmonies

Analogous

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



165, 132, 161



177, 129, 143



179, 130, 125

Triad

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



177, 129, 143



136, 146, 110



98, 149, 173

Complementary

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



177, 129, 143



129, 177, 163

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.



90, 152, 159



177, 129, 143



116, 150, 123

Square

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



177, 129, 143



156, 141, 106



98, 152, 141



120, 144, 178

Rectangle

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



177, 129, 143



174, 133, 115



98, 152, 141



93, 150, 169

Sweetspot

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



177, 129, 143



230, 211, 216



163, 129, 177



115, 103, 107



242, 242, 242



115, 115, 115

Same Dimension

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



177, 129, 143



230, 154, 176



177, 139, 129



89, 80, 83



153, 0, 45



26, 0, 7

Inverse Universe

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



177, 129, 143



230, 154, 176



129, 167, 177



89, 80, 83



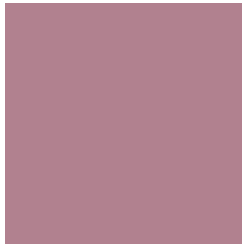
153, 0, 45



26, 0, 7

Previews

White Background



This preview shows how the RGB color 177, 129, 143 looks on a white background.

Color Contrast Check

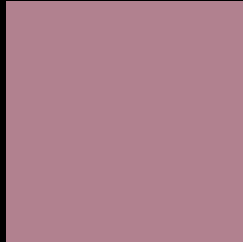
Large Text (above 18pt) WCAG AA ✓ Pass

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 177, 129, 143 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

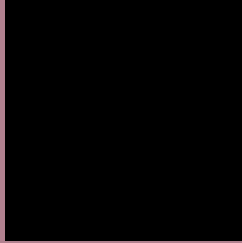
Any Text WCAG AA ✓ Pass

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 177, 129, 143 Background



This preview shows how black text looks on a background with the RGB color 177, 129, 143.



This preview shows how white text looks on a background with the RGB color 177, 129, 143.

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, 129, 143

Protanopia
142, 141, 150

Deuteranopia
156, 138, 141



Tritanopia
177, 130, 140

Trichromacy



Original Color

177, 129, 143

Protanomaly

155, 137, 147

Deuteranomaly

164, 135, 142

Tritanomaly

177, 130, 141

Monochromacy



Original Color

177, 129, 143

Achromatopsia

145, 145, 145

Achromatomaly

157, 139, 144

CSS Examples

Text

The CSS property to change the color of the text to RGB 177, 129, 143 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, 129, 143) looks like.

```
.text, #text, p{  
    color:rgb(177, 129, 143)  
}
```

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, 129, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(177, 129, 143) }
```

Border

The CSS property to change the border of an element to RGB 177, 129, 143 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, 129, 143) }
```

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

```
.border{ border-color:rgb(177, 129, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(177, 129, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(177, 129, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(177, 129, 143);  
box-shadow:4px 4px 4px 4px rgb(177, 129,  
143) }
```

Background

The CSS property to change the background color of an element to RGB 177, 129, 143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(177, 129, 143) }
```

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

```
.background{ background-color: rgb(177,  
129, 143) }
```

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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