

Converting Colors

RGB(145, 129, 110)

Have a look what the booklet for
RGB(145, 129, 110) contains.

RGB(145, 129, 110)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

RGB(145, 129, 110)

Conversions

Conversions Part 1

Format	Color
Hex	91816E
RGB	145, 129, 110
RGB Percent	57%, 51%, 43%
CMY	0.4314, 0.4941, 0.5686
CMYK	0.00, 0.11, 0.24, 0.43
HSL	33°, 14%, 50%
HSV	33°, 24%, 57%
XYZ	22.3418, 22.8460, 17.9840
YIQ	131.6180, 15.6350, -2.5170

Conversions

Conversions Part 2

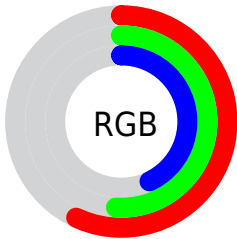
Format	Color
R_{YB}	139, 145, 110
Decimal	9535854
CIE _{Lab}	54.91, 2.92, 12.53
CIE _{LCh}	55, 12.866, 76.902
Yxy	22.8460, 0.3537, 0.3616
Android (android.graphics.Color)	4287725934 (0xFF91816E)
YUV	131.6180, -10.6577, 11.7360
Hunter-Lab	47.7975, -0.2103, 11.1501

Details

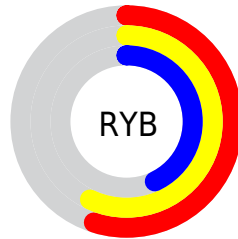
The RGB color **145, 129, 110** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **110, 126, 145**, and the grayscale version is **132, 132, 132**.

A 20% lighter version of the original color is **199, 182, 162**, and **94, 80, 62** is the 20% darker color. If you saturate the color by 10%, you get **145, 122, 96**, and if you desaturate by 10%, it is **145, 136, 125**.

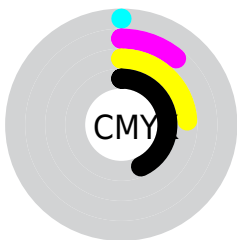
Distribution



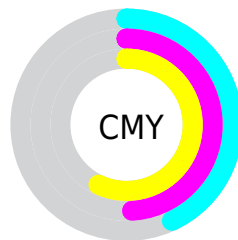
- Red (57%)
- Green (51%)
- Blue (43%)



- Red (55%)
- Yellow (57%)
- Blue (43%)



- Cyan (0%)
- Magenta (11%)
- Yellow (24%)
- Black (43%)



- Cyan (43%)
- Magenta (49%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the RGB color 145, 129, 110 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 145, 129, 110 by changing the saturation by 10% instead.

■ 145, 129, 110

255, 255, 255

■ 199, 182, 162

■ 227, 209, 189

■ 255, 238, 216

■ 255, 255, 245

■ 145, 129, 110

■ 145, 122, 96

■ 145, 116, 81

■ 145, 129, 110

■ 119, 104, 86

■ 94, 80, 62

■ 70, 57, 40

■ 47, 36, 20

■ 27, 14, 0

■ 0, 0, 0

■ 145, 129, 110

■ 145, 136, 125

■ 145, 142, 139

■ 145, 109, 67

■ 145, 149, 154

■ 145, 102, 52

■ 145, 156, 168

■ 145, 96, 38

■ 145, 162, 183

■ 145, 89, 23

■ 145, 169, 197

■ 145, 83, 9

■ 145, 175, 212

■ 145, 79, 0

■ 145, 182, 226

■ 145, 189, 241

Harmonies

Analogous

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



153, 126, 116



145, 129, 110



134, 133, 110

Triad

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



145, 129, 110



103, 138, 137



141, 127, 147

Complementary

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



145, 129, 110



110, 126, 145

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.



127, 130, 153



145, 129, 110



104, 137, 147

Square

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



145, 129, 110



109, 138, 126



113, 134, 153



151, 124, 137

Rectangle

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



145, 129, 110



125, 135, 113



113, 134, 153



137, 128, 149

Sweetspot

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



145, 129, 110



189, 183, 175



145, 110, 126



94, 91, 87



222, 222, 222



94, 94, 94

Same Dimension

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



145, 129, 110



189, 164, 134



144, 145, 110



71, 68, 64



135, 73, 0



8, 4, 0

Inverse Universe

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



110, 126, 145



134, 159, 189



111, 110, 145



64, 68, 71



0, 62, 135



0, 3, 8

Previews

White Background



This preview shows how the RGB color 145, 129, 110 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 145, 129, 110 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

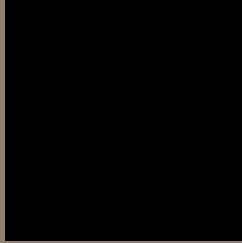
Any Text WCAG AA ✓ Pass

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 145, 129, 110 Background



This preview shows how black text looks on a background with the RGB color 145, 129, 110.



This preview shows how white text looks on a background with the RGB color 145, 129, 110.

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

145, 129, 110

Protanopia

138, 131, 111

Deuteranopia

152, 126, 110



Tritanopia
148, 125, 135

Trichromacy



Original Color

145, 129, 110

Protanomaly

141, 130, 111

Deuteranomaly

149, 127, 110

Tritanomaly

147, 126, 126

Monochromacy



Original Color

145, 129, 110

Achromatopsia

132, 132, 132

Achromatomaly

137, 131, 124

CSS Examples

Text

The CSS property to change the color of the text to RGB 145, 129, 110 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(145, 129, 110)` looks like.

```
.text, #text, p{  
    color:rgb(145, 129, 110)  
}
```

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(145, 129, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 129, 110) }
```

Border

The CSS property to change the border of an element to RGB 145, 129, 110 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(145, 129, 110) }
```

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

```
.border{ border-color:rgb(145, 129, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 129, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 129, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 129, 110);  
box-shadow:4px 4px 4px 4px rgb(145, 129,  
110) }
```

Background

The CSS property to change the background color of an element to RGB 145, 129, 110 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 129, 110) }
```

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

```
.background{ background-color: rgb(145,  
129, 110) }
```

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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