

Converting Colors

RGB(144, 141, 134)

Have a look what the booklet for
RGB(144, 141, 134) contains.

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Color

RGB(144, 141, 134)

Conversions

Conversions Part 1

Format	Color
Hex	908D86
RGB	144, 141, 134
RGB Percent	56%, 55%, 53%
CMY	0.4353, 0.4471, 0.4745
CMYK	0.00, 0.02, 0.07, 0.44
HSL	42°, 4%, 55%
HSV	42°, 7%, 56%
XYZ	25.3296, 26.7003, 26.3729
YIQ	141.0990, 4.0350, -1.5410

Conversions

Conversions Part 2

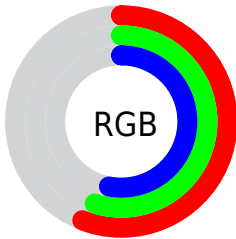
Format	Color
RYB	138, 144, 134
Decimal	9473414
CIELab	58.70, -0.20, 4.12
CIELCh	59, 4.121, 92.841
Yxy	26.7003, 0.3231, 0.3406
Android (android.graphics.Color)	4287663494 (0xFF908D86)
YUV	141.0990, -3.4998, 2.5442
Hunter-Lab	51.6723, -2.9266, 5.9097

Details

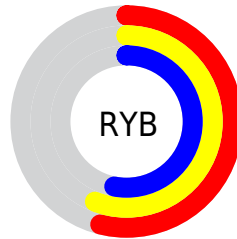
The RGB color `144, 141, 134` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `134, 137, 144`, and the grayscale version is `141, 141, 141`.

A 20% lighter version of the original color is `198, 195, 187`, and `94, 91, 84` is the 20% darker color. If you saturate the color by 10%, you get `144, 137, 120`, and if you desaturate by 10%, it is `144, 145, 148`.

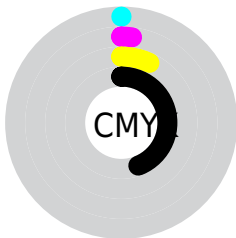
Distribution



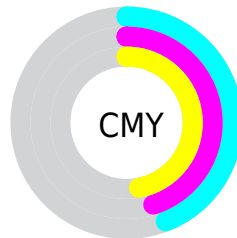
- Red (56%)
- Green (55%)
- Blue (53%)



- Red (54%)
- Yellow (56%)
- Blue (53%)



- Cyan (0%)
- Magenta (2%)
- Yellow (7%)
- Black (44%)




- Cyan (44%)
- Magenta (45%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the RGB color 144, 141, 134 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 144, 141, 134 by changing the saturation by 10% instead.


 144, 141, 134

255, 255, 255

 198, 195, 187

 226, 222, 215


 254, 251, 243

 144, 141, 134

 118, 115, 109

 94, 91, 84


 70, 68, 61


 48, 45, 40

 27, 25, 19


 0, 0, 0


 144, 141, 134

 144, 137, 120

 144, 132, 105

 144, 141, 134

 144, 145, 148

 144, 150, 163

■ 144, 128, 91

■ 144, 154, 177

■ 144, 124, 76

■ 144, 158, 192

■ 144, 119, 62

■ 144, 163, 206

■ 144, 115, 48

■ 144, 167, 220

■ 144, 111, 33

■ 144, 171, 235

■ 144, 106, 19

■ 144, 176, 249

■ 144, 102, 4

■ 144, 180, 255

Harmonies

Analogous

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



147, 140, 135



144, 141, 134



140, 142, 135

Triad

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



144, 141, 134



133, 143, 145



146, 139, 145

Complementary

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



144, 141, 134



134, 137, 144

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.



142, 140, 147



144, 141, 134



134, 142, 147

Square

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



144, 141, 134



133, 143, 141



138, 141, 148



149, 139, 141

Rectangle

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



144, 141, 134



137, 143, 137



138, 141, 148



145, 139, 146

Sweetspot

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



144, 141, 134



186, 185, 182



144, 134, 137



94, 94, 92



222, 222, 222



94, 94, 94

Same Dimension

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



144, 141, 134



186, 182, 171



142, 144, 134



71, 69, 64



135, 95, 0



8, 5, 0

Inverse Universe

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



134, 137, 144



171, 176, 186



136, 134, 144



64, 66, 71



0, 41, 135



0, 2, 8

Previews

White Background



This preview shows how the RGB color 144, 141, 134 looks on a white background.

Color Contrast Check

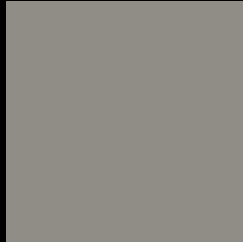
Large Text (above 18pt) WCAG AA ✓ Pass

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 144, 141, 134 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

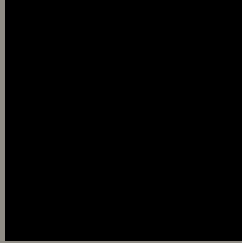
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

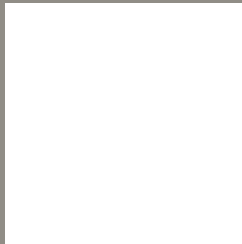
Any Text WCAG AAA × Fail

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

RGB 144, 141, 134 Background



This preview shows how black text looks on a background with the RGB color 144, 141, 134.



This preview shows how white text looks on a background with the RGB color 144, 141, 134.

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


144, 141, 134

Protanopia

145, 141, 134

Deuteranopia

157, 136, 135



Tritanopia
146, 139, 150

Trichromacy



Original Color

144, 141, 134

Protanomaly

145, 141, 134

Deuteranomaly

152, 138, 135

Tritanomaly

145, 140, 144

Monochromacy



Original Color

144, 141, 134

Achromatopsia

141, 141, 141

Achromatomaly

142, 141, 138

CSS Examples

Text

The CSS property to change the color of the text to RGB 144, 141, 134 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(144, 141, 134) looks like.

```
.text, #text, p{  
    color:rgb(144, 141, 134)  
}
```

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(144, 141, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(144, 141, 134) }
```

Border

The CSS property to change the border of an element to RGB 144, 141, 134 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(144, 141, 134) }
```

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

```
.border{ border-color:rgb(144, 141, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(144, 141, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(144, 141, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(144, 141, 134);  
box-shadow:4px 4px 4px 4px rgb(144, 141,  
134) }
```

Background

The CSS property to change the background color of an element to RGB 144, 141, 134 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(144, 141, 134) }
```

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

```
.background{ background-color: rgb(144,  
141, 134) }
```

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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