

Converting Colors

RGB(145, 135, 132)

Have a look what the booklet for
RGB(145, 135, 132) contains.

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Color

RGB(145, 135, 132)

Conversions

Conversions Part 1

Format	Color
Hex	918784
RGB	145, 135, 132
RGB Percent	57%, 53%, 52%
CMY	0.4314, 0.4706, 0.4824
CMYK	0.00, 0.07, 0.09, 0.43
HSL	14°, 6%, 54%
HSV	14°, 9%, 57%
XYZ	24.5059, 25.0136, 25.3663
YIQ	137.6480, 6.9230, 1.1870

Conversions

Conversions Part 2

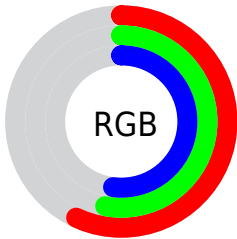
Format	Color
R _{YB}	145, 136, 132
Decimal	9537412
CIE Lab	57.09, 3.20, 2.95
CIE LCh	57, 4.351, 42.714
Yxy	25.0136, 0.3272, 0.3340
Android (android.graphics.Color)	4287727492 (0xFF918784)
YUV	137.6480, -2.7845, 6.4477
Hunter-Lab	50.0136, -0.0617, 4.9384

Details

The RGB color `145, 135, 132` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `132, 142, 145`, and the grayscale version is `138, 138, 138`.

A 20% lighter version of the original color is `199, 188, 185`, and `95, 85, 83` is the 20% darker color. If you saturate the color by 10%, you get `145, 124, 118`, and if you desaturate by 10%, it is `145, 146, 147`.

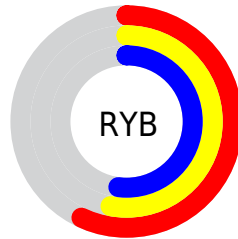
Distribution



Red (57%)

Green (53%)

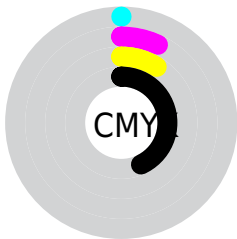
Blue (52%)



Red (57%)

Yellow (53%)

Blue (52%)

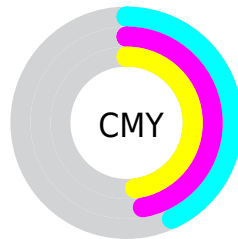


Cyan (0%)

Magenta (7%)

Yellow (9%)

Black (43%)



Cyan (43%)

Magenta (47%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the RGB color 145, 135, 132 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, 135, 132 by changing the saturation by 10% instead.

 145, 135, 132


255, 255, 255

 199, 188, 185


 227, 216, 213


 255, 244, 241

 145, 135, 132

 119, 110, 107

 95, 85, 83

 71, 62, 60

 48, 40, 38

 28, 20, 17


 0, 0, 0

 145, 135, 132

 145, 124, 118

 145, 113, 103

 145, 135, 132

 145, 146, 147

 145, 157, 161

■ 145, 102, 89

■ 145, 168, 176

■ 145, 90, 74

■ 145, 180, 190

■ 145, 79, 60

■ 145, 191, 205

■ 145, 68, 45

■ 145, 202, 219

■ 145, 57, 31

■ 145, 213, 234

■ 145, 46, 16

■ 145, 224, 248

■ 145, 35, 2

■ 145, 235, 255

Harmonies

Analogous

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



145, 135, 135



145, 135, 132



143, 136, 130

Triad

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



145, 135, 132



130, 139, 135



135, 137, 144

Complementary

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



145, 135, 132



132, 142, 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.



131, 138, 144



145, 135, 132



128, 139, 139

Square

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



145, 135, 132



134, 138, 131



128, 139, 142



140, 136, 143

Rectangle

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



145, 135, 132



140, 137, 129



128, 139, 142



134, 137, 144

Sweetspot

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



145, 135, 132



189, 184, 183



145, 132, 142



94, 91, 91



222, 222, 222



94, 94, 94

Same Dimension

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



145, 135, 132



189, 173, 168



145, 141, 132



71, 66, 64



135, 31, 0



8, 2, 0

Inverse Universe

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



132, 142, 145



168, 184, 189



132, 136, 145



64, 70, 71



0, 104, 135



0, 6, 8

Previews

White Background



This preview shows how the RGB color 145, 135, 132 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, 135, 132 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

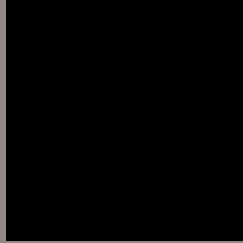
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

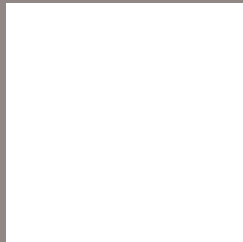
Any Text WCAG AAA × Fail

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

RGB 145, 135, 132 Background



This preview shows how black text looks on a background with the RGB color 145, 135, 132.



This preview shows how white text looks on a background with the RGB color 145, 135, 132.

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, 135, 132

Protanopia
140, 136, 133

Deuteranopia
152, 132, 132



Tritanopia
147, 133, 144

Trichromacy



Original Color

145, 135, 132

Protanomaly

142, 136, 133

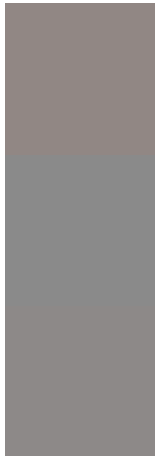
Deuteranomaly

149, 133, 132

Tritanomaly

146, 134, 140

Monochromacy



Original Color

145, 135, 132

Achromatopsia

138, 138, 138

Achromatomaly

141, 137, 136

CSS Examples

Text

The CSS property to change the color of the text to RGB 145, 135, 132 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, 135, 132) looks like.

```
.text, #text, p{  
    color:rgb(145, 135, 132)  
}
```

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, 135, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 135, 132) }
```

Border

The CSS property to change the border of an element to RGB 145, 135, 132 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, 135, 132) }
```

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

```
.border{ border-color:rgb(145, 135, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 135, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 135, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 135, 132);  
box-shadow:4px 4px 4px 4px rgb(145, 135,  
132) }
```

Background

The CSS property to change the background color of an element to RGB 145, 135, 132 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 135, 132) }
```

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

```
.background{ background-color: rgb(145,  
135, 132) }
```

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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