

Converting Colors

RGB(169, 160, 144)

Have a look what the booklet for
RGB(169, 160, 144) contains.

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Color

RGB(169, 160, 144)

Conversions

Conversions Part 1

Format	Color
Hex	A9A090
RGB	169, 160, 144
RGB Percent	66%, 63%, 56%
CMY	0.3373, 0.3725, 0.4353
CMYK	0.00, 0.05, 0.15, 0.34
HSL	38°, 13%, 61%
HSV	38°, 15%, 66%
XYZ	33.9670, 35.5902, 31.4649
YIQ	160.8670, 10.5000, -3.0680

Conversions

Conversions Part 2

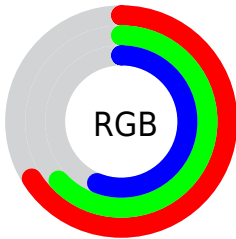
Format	Color
RYB	158, 169, 144
Decimal	11116688
CIELab	66.21, 0.49, 9.51
CIELCh	66, 9.520, 87.070
Yxy	35.5902, 0.3362, 0.3523
Android (android.graphics.Color)	4289306768 (0xFFA9A090)
YUV	160.8670, -8.3154, 7.1326
Hunter-Lab	59.6576, -2.7688, 10.4892

Details

The RGB color **169, 160, 144** is a light color, and the websafe version is hex **999999**. A complement of this color would be **144, 153, 169**, and the grayscale version is **161, 161, 161**.

A 20% lighter version of the original color is **224, 215, 198**, and **117, 109, 94** is the 20% darker color. If you saturate the color by 10%, you get **169, 154, 127**, and if you desaturate by 10%, it is **169, 166, 161**.

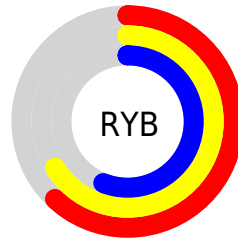
Distribution



Red (66%)

Green (63%)

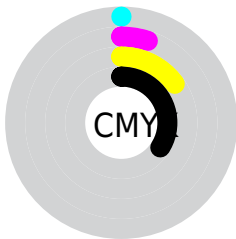
Blue (56%)



Red (62%)

Yellow (66%)

Blue (56%)

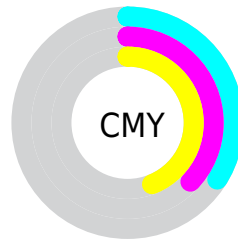


Cyan (0%)

Magenta (5%)

Yellow (15%)

Black (34%)



Cyan (34%)


Magenta (37%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the RGB color 169, 160, 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 169, 160, 144 by changing the saturation by 10% instead.

 169, 160, 144


255, 255, 255

 224, 215, 198

 253, 243, 226

255, 255, 254

 169, 160, 144

 142, 134, 118

 117, 109, 94

 92, 84, 70

 68, 61, 48

 46, 40, 27


 26, 19, 0

 0, 0, 0

 169, 160, 144

 169, 154, 127

 169, 160, 144

 169, 166, 161

■ 169, 148, 110

■ 169, 172, 178

■ 169, 142, 93

■ 169, 178, 195

■ 169, 136, 76

■ 169, 184, 212

■ 169, 130, 59

■ 169, 190, 228

■ 169, 123, 43

■ 169, 197, 245

■ 169, 117, 26

■ 169, 203, 255

■ 169, 111, 9

■ 169, 209, 255

■ 169, 108, 0

■ 169, 215, 255

Harmonies

Analogous

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



176, 157, 147



169, 160, 144



159, 163, 146

Triad

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



169, 160, 144



140, 166, 168



171, 157, 170

Complementary

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



169, 160, 144



144, 153, 169

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.



162, 159, 176



169, 160, 144



143, 164, 175

Square

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



169, 160, 144



142, 166, 160



151, 162, 178



178, 155, 162

Rectangle

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



169, 160, 144



153, 164, 149



151, 162, 178



168, 157, 173

Sweetspot

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



169, 160, 144



219, 216, 211



169, 144, 153



110, 108, 104



237, 237, 237



110, 110, 110

Same Dimension

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



169, 160, 144



219, 205, 180



166, 169, 144



84, 81, 76



148, 95, 0



20, 13, 0

Inverse Universe

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



144, 153, 169



180, 194, 219



147, 144, 169



76, 79, 84



0, 53, 148



0, 7, 20

Previews

White Background



This preview shows how the RGB color 169, 160, 144 looks on a white background.

Color Contrast Check

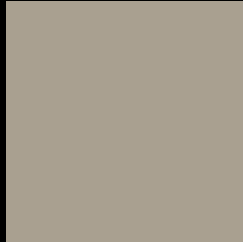
Large Text (above 18pt) WCAG AA × Fail

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 169, 160, 144 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

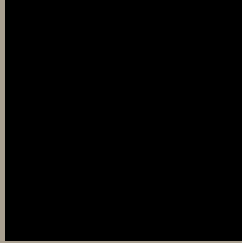
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

RGB 169, 160, 144 Background



This preview shows how black text looks on a background with the RGB color 169, 160, 144.

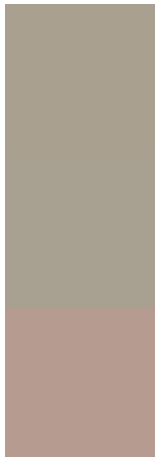


This preview shows how white text looks on a background with the RGB color 169, 160, 144.

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
169, 160, 144

Protanopia
168, 160, 144

Deuteranopia
182, 155, 145



Tritanopia
172, 156, 169

Trichromacy



Original Color

169, 160, 144

Protanomaly

168, 160, 144

Deuteranomaly

177, 157, 145

Tritanomaly

171, 157, 160

Monochromacy



Original Color

169, 160, 144

Achromatopsia

161, 161, 161

Achromatomaly

164, 161, 155

CSS Examples

Text

The CSS property to change the color of the text to RGB 169, 160, 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(169, 160, 144) looks like.

```
.text, #text, p{  
    color:rgb(169, 160, 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(169, 160, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 160, 144) }
```

Border

The CSS property to change the border of an element to RGB 169, 160, 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(169, 160, 144) }
```

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

```
.border{ border-color:rgb(169, 160, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 160, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 160, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 160, 144);  
box-shadow:4px 4px 4px 4px rgb(169, 160,  
144) }
```

Background

The CSS property to change the background color of an element to RGB 169, 160, 144 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 160, 144) }
```

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

```
.background{ background-color: rgb(169,  
160, 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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