

Converting Colors

RGB(160, 151, 154)

Have a look what the booklet for
RGB(160, 151, 154) contains.

RGB(160, 151, 154)	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(160, 151, 154)

Conversions

Conversions Part 1

Format	Color
Hex	A0979A
RGB	160, 151, 154
RGB Percent	63%, 59%, 60%
CMY	0.3725, 0.4078, 0.3961
CMYK	0.00, 0.06, 0.04, 0.37
HSL	340°, 5%, 61%
HSV	340°, 6%, 63%
XYZ	31.3965, 31.9399, 35.0821
YIQ	154.0330, 4.4010, 2.8410

Conversions

Conversions Part 2

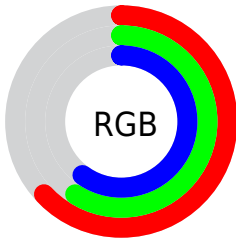
Format	Color
RYB	160, 151, 154
Decimal	10524570
CIELab	63.29, 3.85, -0.40
CIElCh	63, 3.875, 354.097
Yxy	31.9399, 0.3190, 0.3245
Android (android.graphics.Color)	4288714650 (0xFFA0979A)
YUV	154.0330, -0.0163, 5.2331
Hunter-Lab	56.5154, 0.2619, 2.7563

Details

The RGB color **160, 151, 154** is a light color, and the websafe version is hex **999999**. A complement of this color would be **151, 160, 157**, and the grayscale version is **154, 154, 154**.

A 20% lighter version of the original color is **215, 205, 208**, and **109, 100, 103** is the 20% darker color. If you saturate the color by 10%, you get **160, 135, 143**, and if you desaturate by 10%, it is **160, 167, 165**.

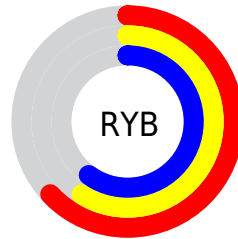
Distribution



Red (63%)

Green (59%)

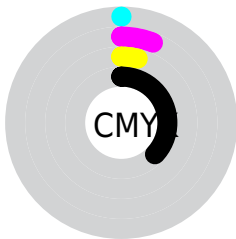
Blue (60%)



Red (63%)

Yellow (59%)

Blue (60%)

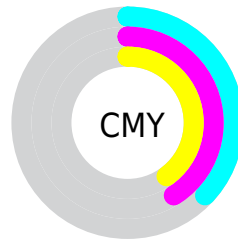


Cyan (0%)

Magenta (6%)

Yellow (4%)

Black (37%)



Cyan (37%)


Magenta (41%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the RGB color 160, 151, 154 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 160, 151, 154 by changing the saturation by 10% instead.


 160, 151, 154

255, 255, 255

 215, 205, 208


 243, 233, 237

 160, 151, 154

 134, 125, 128

 109, 100, 103

 84, 76, 79

 61, 54, 56

 39, 32, 35


 19, 9, 13


 0, 0, 0


 160, 151, 154


 160, 135, 143


 160, 151, 154


 160, 167, 165

 160, 119, 133


 160, 183, 175

 160, 103, 122

 160, 199, 186

 160, 87, 111

 160, 215, 197

 160, 71, 101

 160, 231, 207

 160, 55, 90

 160, 247, 218

 160, 39, 79

 160, 255, 229

 160, 23, 69

 160, 255, 239

 160, 7, 58

 160, 255, 250

Harmonies

Analogous

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



157, 152, 157



160, 151, 154



161, 151, 151

Triad

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



160, 151, 154



153, 154, 147



146, 155, 159

Complementary

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



160, 151, 154



151, 160, 157

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.



145, 155, 156



160, 151, 154



149, 155, 149

Square

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



160, 151, 154



157, 153, 146



146, 155, 152



149, 154, 160

Rectangle

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



160, 151, 154



160, 151, 149



146, 155, 152



145, 155, 158

Sweetspot

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



160, 151, 154



209, 205, 206



157, 151, 160



105, 102, 103



232, 232, 232



105, 105, 105

Same Dimension

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



160, 151, 154



209, 194, 199



160, 153, 151



79, 73, 75



143, 0, 48



15, 0, 5

Inverse Universe

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



160, 151, 154



209, 194, 199



151, 159, 160



79, 73, 75



143, 0, 48



15, 0, 5

Previews

White Background



This preview shows how the RGB color 160, 151, 154 looks on a white background.

Color Contrast Check

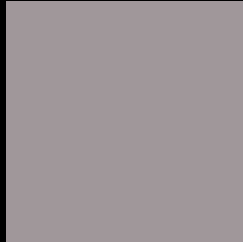
Large Text (above 18pt) WCAG AA × Fail

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 160, 151, 154 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

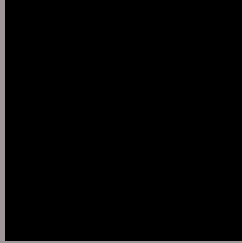
Any Text WCAG AA ✓ Pass

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 160, 151, 154 Background



This preview shows how black text looks on a background with the RGB color 160, 151, 154.

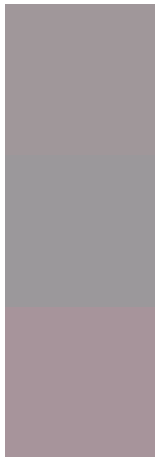


This preview shows how white text looks on a background with the RGB color 160, 151, 154.

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
160, 151, 154

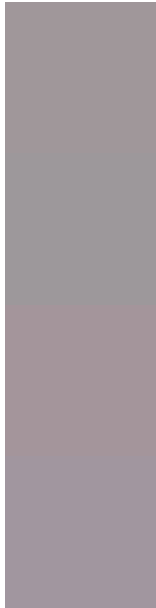
Protanopia
155, 152, 155

Deuteranopia
167, 148, 155



Tritanopia
161, 150, 162

Trichromacy



Original Color

160, 151, 154

Protanomaly

157, 152, 155

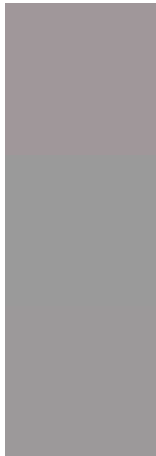
Deuteranomaly

164, 149, 155

Tritanomaly

161, 150, 159

Monochromacy



Original Color

160, 151, 154

Achromatopsia

154, 154, 154

Achromatomaly

156, 153, 154

CSS Examples

Text

The CSS property to change the color of the text to RGB 160, 151, 154 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(160, 151, 154) looks like.

```
.text, #text, p{  
    color:rgb(160, 151, 154)  
}
```

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(160, 151, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 151, 154) }
```

Border

The CSS property to change the border of an element to RGB 160, 151, 154 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(160, 151, 154) }
```

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

```
.border{ border-color:rgb(160, 151, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 151, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 151, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 151, 154);  
box-shadow:4px 4px 4px 4px rgb(160, 151,  
154) }
```

Background

The CSS property to change the background color of an element to RGB 160, 151, 154 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 151, 154) }
```

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

```
.background{ background-color: rgb(160,  
151, 154) }
```

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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