

Converting Colors

RGB(160, 179, 159)

Have a look what the booklet for
RGB(160, 179, 159) contains.

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Color

RGB(160, 179, 159)

Conversions

Conversions Part 1

Format	Color
Hex	A0B39F
RGB	160, 179, 159
RGB Percent	63%, 70%, 62%
CMY	0.3725, 0.2980, 0.3765
CMYK	0.11, 0.00, 0.11, 0.30
HSL	117°, 12%, 66%
HSV	117°, 11%, 70%
XYZ	36.8753, 42.2170, 39.0060
YIQ	171.0390, -4.9040, -10.2480

Conversions

Conversions Part 2

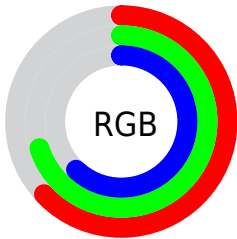
Format	Color
RYB	159, 179, 178
Decimal	10531743
CIELab	71.02, -10.42, 7.99
CIELCh	71, 13.128, 142.501
Yxy	42.2170, 0.3122, 0.3575
Android (android.graphics.Color)	4288721823 (0xFFA0B39F)
YUV	171.0390, -5.9352, -9.6812
Hunter-Lab	64.9746, -12.4007, 9.8888

Details

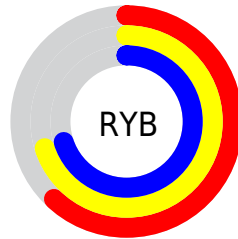
The RGB color **160, 179, 159** is a light color, and the websafe version is hex **999999**. A complement of this color would be **178, 159, 179**, and the grayscale version is **171, 171, 171**.

A 20% lighter version of the original color is **215, 235, 214**, and **108, 126, 108** is the 20% darker color. If you saturate the color by 10%, you get **143, 179, 141**, and if you desaturate by 10%, it is **177, 179, 177**.

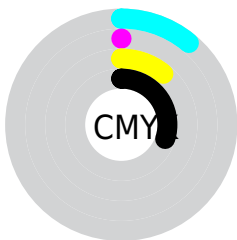
Distribution



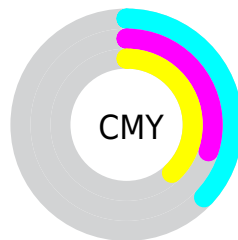
- Red (63%)
- Green (70%)
- Blue (62%)



- Red (62%)
- Yellow (70%)
- Blue (70%)



- Cyan (11%)
- Magenta (0%)
- Yellow (11%)
- Black (30%)




- Cyan (37%)
- Magenta (30%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the RGB color 160, 179, 159 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, 179, 159 by changing the saturation by 10% instead.


 160, 179, 159

255, 255, 255


 215, 235, 214


 243, 255, 242

 160, 179, 159

 134, 152, 133

 108, 126, 108

 84, 101, 83

 61, 77, 60


 39, 54, 38

 18, 33, 18

 0, 7, 0

 0, 0, 0

 160, 179, 159

 160, 179, 159

■ 143, 179, 141

■ 177, 179, 177

■ 126, 179, 123

■ 194, 179, 195

■ 109, 179, 105

■ 211, 179, 213

■ 92, 179, 87

■ 228, 179, 231

■ 75, 179, 70

■ 245, 179, 249

■ 58, 179, 52

■ 255, 179, 255

■ 41, 179, 34

■ 24, 179, 16

■ 9, 179, 0

Harmonies

Analogous

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



174, 176, 152



160, 179, 159



149, 181, 170

Triad

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



160, 179, 159



157, 176, 197



200, 166, 165

Complementary

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



160, 179, 159



178, 159, 179

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.



196, 166, 177



160, 179, 159



172, 172, 196

Square

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



160, 179, 159



147, 179, 192



187, 168, 188



196, 168, 155

Rectangle

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



160, 179, 159



144, 181, 179



187, 168, 188



199, 166, 169

Sweetspot

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



160, 179, 159



225, 232, 225



179, 178, 159



113, 117, 113



245, 245, 245



117, 117, 117

Same Dimension

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



160, 179, 159



203, 232, 202



159, 179, 168



81, 89, 80



8, 153, 0



1, 26, 0

Inverse Universe

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



178, 159, 179



231, 202, 232



179, 159, 170



89, 80, 89



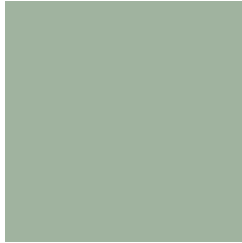
145, 0, 153



24, 0, 26

Previews

White Background



This preview shows how the RGB color 160, 179, 159 looks on a white background.

Color Contrast Check

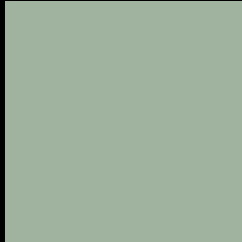
Large Text (above 18pt) WCAG AA × Fail

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, 179, 159 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

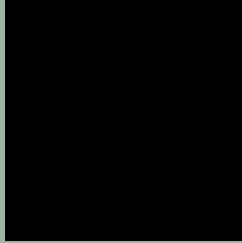
Any Text WCAG AA ✓ Pass

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, 179, 159 Background



This preview shows how black text looks on a background with the RGB color 160, 179, 159.



This preview shows how white text looks on a background with the RGB color 160, 179, 159.

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](#).

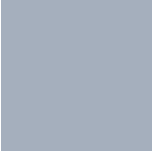
Dichromacy



Original Color
160, 179, 159

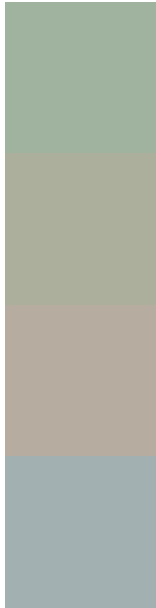
Protanopia
181, 173, 156

Deuteranopia
195, 168, 161



Tritanopia
165, 175, 189

Trichromacy



Original Color
160, 179, 159

Protanomaly
173, 175, 157

Deuteranomaly
182, 172, 160

Tritanomaly
163, 176, 178

Monochromacy



Original Color
160, 179, 159

Achromatopsia
171, 171, 171

Achromatomaly
167, 174, 167

CSS Examples

Text

The CSS property to change the color of the text to RGB 160, 179, 159 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, 179, 159) looks like.

```
.text, #text, p{  
    color:rgb(160, 179, 159)  
}
```

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, 179, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 179, 159) }
```

Border

The CSS property to change the border of an element to RGB 160, 179, 159 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, 179, 159) }
```

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

```
.border{ border-color:rgb(160, 179, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 179, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 179, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 179, 159);  
box-shadow:4px 4px 4px 4px rgb(160, 179,  
159) }
```

Background

The CSS property to change the background color of an element to RGB 160, 179, 159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 179, 159) }
```

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

```
.background{ background-color: rgb(160,  
179, 159) }
```

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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