

Converting Colors

RGB(143, 151, 143)

Have a look what the booklet for
RGB(143, 151, 143) contains.

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Color

RGB(143, 151, 143)

Conversions

Conversions Part 1

Format	Color
Hex	8F978F
RGB	143, 151, 143
RGB Percent	56%, 59%, 56%
CMY	0.4392, 0.4078, 0.4392
CMYK	0.05, 0.00, 0.05, 0.41
HSL	120°, 4%, 58%
HSV	120°, 5%, 59%
XYZ	27.3522, 29.9560, 30.3271
YIQ	147.6960, -2.2000, -4.1840

Conversions

Conversions Part 2

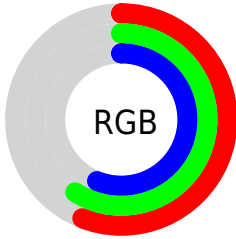
Format	Color
R_{YB}	143, 151, 151
Decimal	9410447
CIE Lab	61.62, -4.45, 3.21
CIE LCh	62, 5.482, 144.187
Yxy	29.9560, 0.3121, 0.3418
Android (android.graphics.Color)	4287600527 (0xFF8F978F)
YUV	147.6960, -2.3151, -4.1184
Hunter-Lab	54.7321, -6.5763, 5.4599

Details

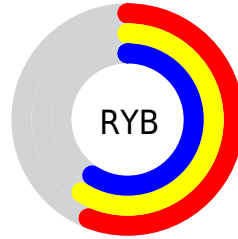
The RGB color `143, 151, 143` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `151, 143, 151`, and the grayscale version is `148, 148, 148`.

A 20% lighter version of the original color is `197, 205, 197`, and `93, 100, 93` is the 20% darker color. If you saturate the color by 10%, you get `128, 151, 128`, and if you desaturate by 10%, it is `158, 151, 158`.

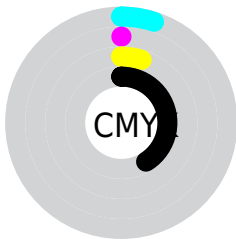
Distribution



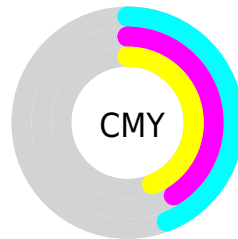
- Red (56%)
- Green (59%)
- Blue (56%)



- Red (56%)
- Yellow (59%)
- Blue (59%)



- Cyan (5%)
- Magenta (0%)
- Yellow (5%)
- Black (41%)



- Cyan (44%)
- Magenta (41%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the RGB color 143, 151, 143 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 143, 151, 143 by changing the saturation by 10% instead.

 143, 151, 143


255, 255, 255


 197, 205, 197


 225, 233, 225

 253, 255, 253

 143, 151, 143

 117, 125, 117

 93, 100, 93


 69, 76, 69

 47, 54, 47

 26, 32, 26

 0, 9, 0

 0, 0, 0

 143, 151, 143


 128, 151, 128

 143, 151, 143

 158, 151, 158

 113, 151, 113

 173, 151, 173

 98, 151, 98


 188, 151, 188

 83, 151, 83


 203, 151, 203

 68, 151, 68


 219, 151, 219

 52, 151, 52


 234, 151, 234

 37, 151, 37

 249, 151, 249

 22, 151, 22

 255, 151, 255

 7, 151, 7

Harmonies

Analogous

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



149, 150, 140



143, 151, 143



139, 152, 148

Triad

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



143, 151, 143



143, 149, 158



160, 146, 145

Complementary

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



143, 151, 143



151, 143, 151

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.



158, 146, 150



143, 151, 143



149, 148, 158

Square

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



143, 151, 143



139, 151, 156



154, 146, 155



158, 147, 141

Rectangle

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



143, 151, 143



137, 152, 151



154, 146, 155



159, 146, 147

Sweetspot

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



143, 151, 143



192, 196, 192



151, 151, 143



97, 99, 97



227, 227, 227



99, 99, 99

Same Dimension

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



143, 151, 143



185, 196, 185



143, 151, 147



71, 77, 71



0, 140, 0



0, 13, 0

Inverse Universe

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



151, 143, 151



196, 185, 196



151, 143, 147



77, 71, 77



140, 0, 140



13, 0, 13

Previews

White Background



This preview shows how the RGB color 143, 151, 143 looks on a white background.

Color Contrast Check

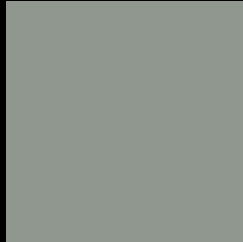
Large Text (above 18pt) WCAG AA ✓ Pass

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 143, 151, 143 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

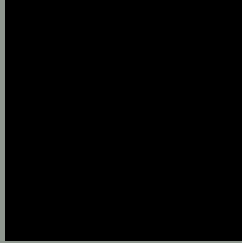
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

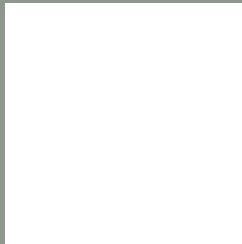
Any Text WCAG AAA × Fail

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

RGB 143, 151, 143 Background



This preview shows how black text looks on a background with the RGB color 143, 151, 143.



This preview shows how white text looks on a background with the RGB color 143, 151, 143.

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

143, 151, 143

Protanopia

153, 148, 141

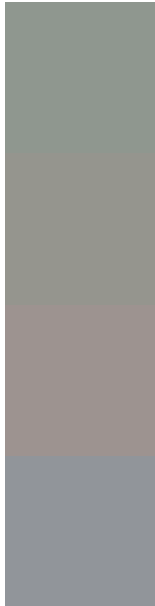
Deuteranopia

165, 144, 144



Tritanopia
146, 148, 160

Trichromacy



Original Color

143, 151, 143

Protanomaly

149, 149, 142

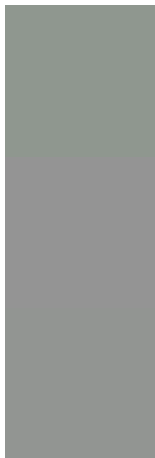
Deuteranomaly

157, 147, 144

Tritanomaly

145, 149, 154

Monochromacy



Original Color

143, 151, 143

Achromatopsia

148, 148, 148

Achromatomaly

146, 149, 146

CSS Examples

Text

The CSS property to change the color of the text to RGB 143, 151, 143 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(143, 151, 143) looks like.

```
.text, #text, p{  
    color:rgb(143, 151, 143)  
}
```

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(143, 151, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 151, 143) }
```

Border

The CSS property to change the border of an element to RGB 143, 151, 143 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(143, 151, 143) }
```

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

```
.border{ border-color:rgb(143, 151, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 151, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 151, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 151, 143);  
box-shadow:4px 4px 4px 4px rgb(143, 151,  
143) }
```

Background

The CSS property to change the background color of an element to RGB 143, 151, 143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 151, 143) }
```

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

```
.background{ background-color: rgb(143,  
151, 143) }
```

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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