

Converting Colors

RGB(141, 141, 151)

Have a look what the booklet for
RGB(141, 141, 151) contains.

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Color

RGB(141, 141, 151)

Conversions

Conversions Part 1

Format	Color
Hex	8D8D97
RGB	141, 141, 151
RGB Percent	55%, 55%, 59%
CMY	0.4471, 0.4471, 0.4078
CMYK	0.07, 0.07, 0.00, 0.41
HSL	240°, 5%, 57%
HSV	240°, 7%, 59%
XYZ	26.0953, 26.9468, 33.1040
YIQ	142.1400, -3.2100, 3.1100

Conversions

Conversions Part 2

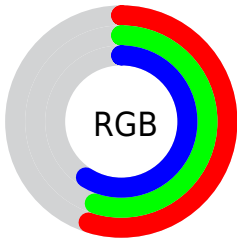
Format	Color
R_{YB}	141, 141, 151
Decimal	9276823
CIE Lab	58.93, 2.02, -5.30
CIE LCh	59, 5.674, 290.835
Yxy	26.9468, 0.3029, 0.3128
Android (android.graphics.Color)	4287466903 (0xFF8D8D97)
YUV	142.1400, 4.3680, -0.9998
Hunter-Lab	51.9103, -1.1113, -1.4729

Details

The RGB color `141, 141, 151` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `151, 151, 141`, and the grayscale version is `142, 142, 142`.

A 20% lighter version of the original color is `195, 195, 205`, and `91, 91, 100` is the 20% darker color. If you saturate the color by 10%, you get `126, 126, 151`, and if you desaturate by 10%, it is `156, 156, 151`.

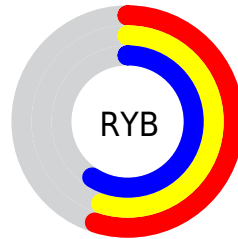
Distribution



Red (55%)

Green (55%)

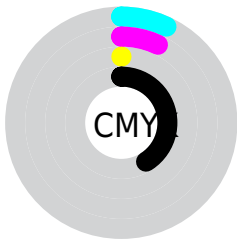
Blue (59%)



Red (55%)

Yellow (55%)

Blue (59%)

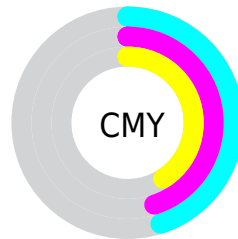


Cyan (7%)

Magenta (7%)

Yellow (0%)

Black (41%)



Cyan (45%)


Magenta (45%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the RGB color 141, 141, 151 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 141, 141, 151 by changing the saturation by 10% instead.


 141, 141, 151

255, 255, 255


 195, 195, 205

 223, 222, 233

 251, 251, 255

 141, 141, 151

 115, 115, 125

 91, 91, 100


 67, 68, 76

 45, 45, 54


 25, 25, 32


 0, 0, 8

 0, 0, 0

 141, 141, 151

 126, 126, 151

 141, 141, 151

 156, 156, 151

■ 111, 111, 151

■ 171, 171, 151

■ 96, 96, 151

■ 186, 186, 151

■ 81, 81, 151

■ 201, 201, 151

■ 66, 66, 151

■ 217, 217, 151

■ 50, 50, 151

■ 232, 232, 151

■ 35, 35, 151

■ 247, 247, 151

■ 20, 20, 151

■ 255, 255, 151

■ 5, 5, 151

Harmonies

Analogous

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



135, 143, 151



141, 141, 151



147, 140, 148

Triad

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



141, 141, 151



152, 139, 134



132, 145, 140

Complementary

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



141, 141, 151



151, 151, 141

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.



136, 144, 135



141, 141, 151



148, 141, 132

Square

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



141, 141, 151



153, 139, 138



142, 143, 132



130, 145, 145

Rectangle

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



141, 141, 151



150, 139, 145



142, 143, 132



133, 145, 138

Sweetspot

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



141, 141, 151



192, 192, 196



141, 151, 151



97, 97, 99



227, 227, 227



99, 99, 99

Same Dimension

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



141, 141, 151



181, 181, 196



146, 141, 151



69, 69, 77



0, 0, 140



0, 0, 13

Inverse Universe

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



151, 141, 151



196, 181, 196



146, 151, 141



77, 69, 77



140, 0, 140



13, 0, 13

Previews

White Background



This preview shows how the RGB color 141, 141, 151 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 141, 141, 151 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

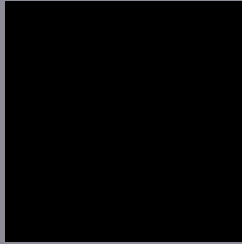
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

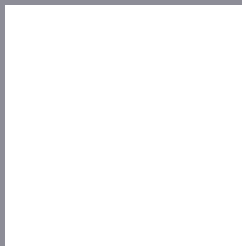
Any Text WCAG AAA × Fail

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

RGB 141, 141, 151 Background



This preview shows how black text looks on a background with the RGB color 141, 141, 151.



This preview shows how white text looks on a background with the RGB color 141, 141, 151.

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


[141](#), [141](#), [151](#)

Protanopia

[142](#), [141](#), [151](#)

Deuteranopia

[151](#), [138](#), [152](#)



Tritanopia

141, 141, 152

Trichromacy



Original Color

141, 141, 151

Protanomaly

142, 141, 151

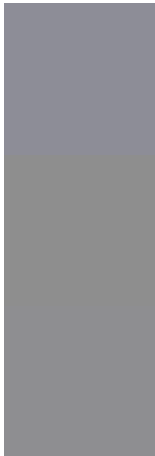
Deuteranomaly

147, 139, 152

Tritanomaly

141, 141, 152

Monochromacy



Original Color

141, 141, 151

Achromatopsia

142, 142, 142

Achromatomaly

142, 142, 145

CSS Examples

Text

The CSS property to change the color of the text to RGB 141, 141, 151 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(141, 141, 151) looks like.

```
.text, #text, p{  
    color:rgb(141, 141, 151)  
}
```

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(141, 141, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 141, 151) }
```

Border

The CSS property to change the border of an element to RGB 141, 141, 151 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(141, 141, 151) }
```

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

```
.border{ border-color:rgb(141, 141, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 141, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 141, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 141, 151);  
box-shadow:4px 4px 4px 4px rgb(141, 141,  
151) }
```

Background

The CSS property to change the background color of an element to RGB 141, 141, 151 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 141, 151) }
```

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

```
.background{ background-color: rgb(141,  
141, 151) }
```

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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