

Converting Colors

RGB(145, 139, 150)

Have a look what the booklet for
RGB(145, 139, 150) contains.

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Color

RGB(145, 139, 150)

Conversions

Conversions Part 1

Format	Color
Hex	918B96
RGB	145, 139, 150
RGB Percent	57%, 55%, 59%
CMY	0.4314, 0.4549, 0.4118
CMYK	0.03, 0.07, 0.00, 0.41
HSL	273°, 5%, 57%
HSV	273°, 7%, 59%
XYZ	26.4147, 26.6870, 32.6131
YIQ	142.0480, 0.0450, 4.6930

Conversions

Conversions Part 2

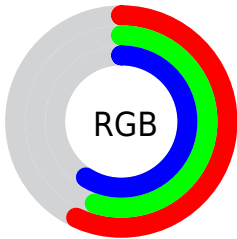
Format	Color
R_{YB}	145, 139, 150
Decimal	9538454
CIE _{Lab}	58.68, 4.38, -5.05
CIE _{LCh}	59, 6.686, 310.929
Yxy	26.6870, 0.3082, 0.3113
Android (android.graphics.Color)	4287728534 (0xFF918B96)
YUV	142.0480, 3.9203, 2.5889
Hunter-Lab	51.6595, 0.8672, -1.2687

Details

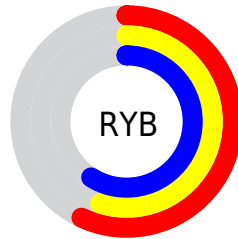
The RGB color **145, 139, 150** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **144, 150, 139**, and the grayscale version is **142, 142, 142**.

A 20% lighter version of the original color is **199, 192, 204**, and **95, 89, 99** is the 20% darker color. If you saturate the color by 10%, you get **138, 124, 150**, and if you desaturate by 10%, it is **152, 154, 150**.

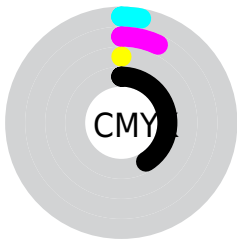
Distribution



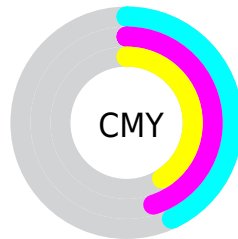
- Red (57%)
- Green (55%)
- Blue (59%)



- Red (57%)
- Yellow (55%)
- Blue (59%)



- Cyan (3%)
- Magenta (7%)
- Yellow (0%)
- Black (41%)



- Cyan (43%)
- Magenta (45%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the RGB color 145, 139, 150 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 145, 139, 150 by changing the saturation by 10% instead.

 145, 139, 150

255, 255, 255

 199, 192, 204


 227, 220, 232

 255, 249, 255

 145, 139, 150

 119, 114, 124

 95, 89, 99

 71, 66, 75


 49, 44, 53


 28, 23, 32

 0, 0, 7

 0, 0, 0

 145, 139, 150

 138, 124, 150

 145, 139, 150

 152, 154, 150

131, 109, 150

159, 169, 150

125, 94, 150

165, 184, 150

118, 79, 150

172, 199, 150

111, 64, 150

179, 214, 150

104, 49, 150

186, 229, 150

97, 34, 150

193, 244, 150

90, 19, 150

200, 255, 150

84, 4, 150

206, 255, 150

Harmonies

Analogous

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



138, 141, 153



145, 139, 150



151, 138, 145

Triad

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



145, 139, 150



150, 139, 130



127, 145, 143

Complementary

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



145, 139, 150



144, 150, 139

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.



131, 144, 137



145, 139, 150



144, 141, 130

Square

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



145, 139, 150



153, 138, 134



137, 143, 132



127, 144, 149

Rectangle

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



145, 139, 150



153, 137, 141



137, 143, 132



128, 145, 141

Sweetspot

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



145, 139, 150



192, 190, 194



139, 144, 150



96, 95, 97



224, 224, 224



97, 97, 97

Same Dimension

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



145, 139, 150



186, 176, 194



150, 139, 150



71, 67, 74



75, 0, 138



6, 0, 10

Inverse Universe

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



150, 139, 144



194, 176, 184



139, 150, 139



74, 67, 70



138, 0, 63



10, 0, 5

Previews

White Background



This preview shows how the RGB color 145, 139, 150 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 145, 139, 150 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

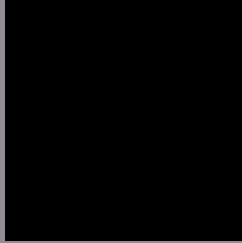
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

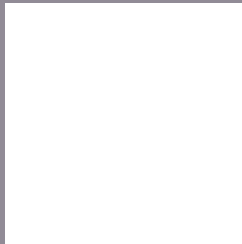
Any Text WCAG AAA × Fail

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

RGB 145, 139, 150 Background



This preview shows how black text looks on a background with the RGB color 145, 139, 150.



This preview shows how white text looks on a background with the RGB color 145, 139, 150.

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


145, 139, 150

Protanopia

141, 140, 151

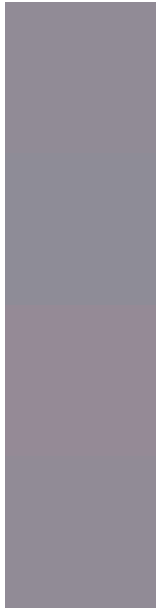
Deuteranopia

151, 137, 150



Tritanopia
145, 139, 150

Trichromacy



Original Color

145, 139, 150

Protanomaly

142, 140, 151

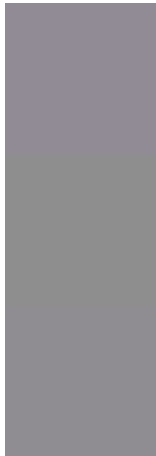
Deuteranomaly

149, 138, 150

Tritanomaly

145, 139, 150

Monochromacy



Original Color

145, 139, 150

Achromatopsia

142, 142, 142

Achromatomaly

143, 141, 145

CSS Examples

Text

The CSS property to change the color of the text to RGB 145, 139, 150 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(145, 139, 150) looks like.

```
.text, #text, p{  
    color:rgb(145, 139, 150)  
}
```

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(145, 139, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 139, 150) }
```

Border

The CSS property to change the border of an element to RGB 145, 139, 150 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(145, 139, 150) }
```

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

```
.border{ border-color:rgb(145, 139, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 139, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 139, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 139, 150);  
box-shadow:4px 4px 4px 4px rgb(145, 139,  
150) }
```

Background

The CSS property to change the background color of an element to RGB 145, 139, 150 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 139, 150) }
```

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

```
.background{ background-color: rgb(145,  
139, 150) }
```

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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