

Converting Colors

RGB(155, 139, 150)

Have a look what the booklet for
RGB(155, 139, 150) contains.

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Color

RGB(155, 139, 150)

Conversions

Conversions Part 1

Format	Color
Hex	9B8B96
RGB	155, 139, 150
RGB Percent	61%, 55%, 59%
CMY	0.3922, 0.4549, 0.4118
CMYK	0.00, 0.10, 0.03, 0.39
HSL	319°, 7%, 58%
HSV	319°, 10%, 61%
XYZ	28.2552, 27.6358, 32.6992
YIQ	145.0380, 6.0050, 6.8130

Conversions

Conversions Part 2

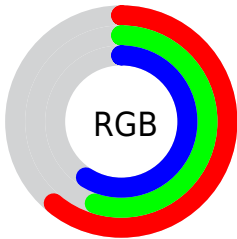
Format	Color
RYB	155, 139, 150
Decimal	10193814
CIELab	59.56, 8.02, -3.66
CIELCh	60, 8.814, 335.462
Yxy	27.6358, 0.3189, 0.3120
Android (android.graphics.Color)	4288383894 (0xFF9B8B96)
YUV	145.0380, 2.4463, 8.7367
Hunter-Lab	52.5698, 3.9431, -0.0804

Details

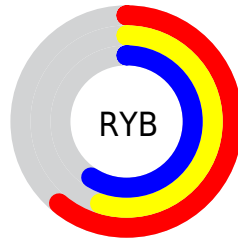
The RGB color **155, 139, 150** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **139, 155, 144**, and the grayscale version is **145, 145, 145**.

A 20% lighter version of the original color is **209, 192, 204**, and **104, 89, 99** is the 20% darker color. If you saturate the color by 10%, you get **155, 123, 145**, and if you desaturate by 10%, it is **155, 155, 155**.

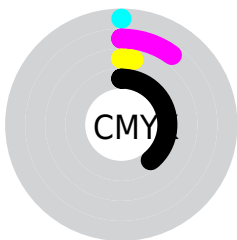
Distribution



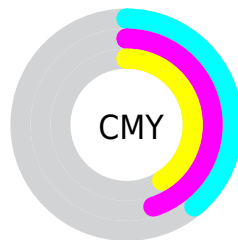
- Red (61%)
- Green (55%)
- Blue (59%)



- Red (61%)
- Yellow (55%)
- Blue (59%)



- Cyan (0%)
- Magenta (10%)
- Yellow (3%)
- Black (39%)



- Cyan (39%)
- Magenta (45%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the RGB color 155, 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 155, 139, 150 by changing the saturation by 10% instead.

 155, 139, 150

255, 255, 255

 209, 192, 204

 238, 220, 232

 255, 249, 255

 155, 139, 150

 129, 114, 124

 104, 89, 99

 80, 66, 75

 57, 43, 53

 35, 23, 32

 12, 0, 7

 0, 0, 0

 155, 139, 150

 155, 123, 145

 155, 139, 150

 155, 155, 155

■ 155, 108, 140

■ 155, 170, 160

■ 155, 92, 135

■ 155, 186, 165

■ 155, 77, 131

■ 155, 201, 169

■ 155, 61, 126

■ 155, 216, 174

■ 155, 46, 121

■ 155, 232, 179

■ 155, 30, 116

■ 155, 247, 184

■ 155, 15, 111

■ 155, 255, 189

■ 155, 0, 107

■ 155, 255, 194

Harmonies

Analogous

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



147, 141, 156



155, 139, 150



160, 138, 142

Triad

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



155, 139, 150



148, 143, 128



124, 148, 152

Complementary

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



155, 139, 150



139, 155, 144

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.



125, 148, 145



155, 139, 150



140, 146, 131

Square

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



155, 139, 150



156, 141, 130



131, 147, 137



129, 146, 157

Rectangle

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



155, 139, 150



160, 139, 137



131, 147, 137



124, 148, 150

Sweetspot

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



155, 139, 150



201, 195, 200



144, 139, 155



102, 98, 101



230, 230, 230



102, 102, 102

Same Dimension

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



155, 139, 150



201, 177, 194



155, 139, 142



77, 69, 74



140, 0, 96



13, 0, 9

Inverse Universe

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



155, 139, 150



201, 177, 194



139, 155, 152



77, 69, 74



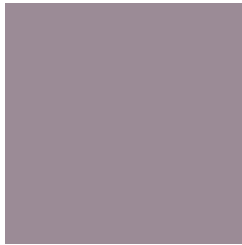
140, 0, 96



13, 0, 9

Previews

White Background



This preview shows how the RGB color 155, 139, 150 looks on a white background.

Color Contrast Check

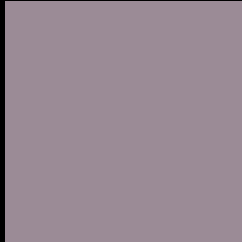
Large Text (above 18pt) WCAG AA ✓ Pass

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 155, 139, 150 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

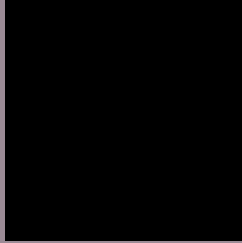
Any Text WCAG AA ✓ Pass

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 155, 139, 150 Background



This preview shows how black text looks on a background with the RGB color 155, 139, 150.



This preview shows how white text looks on a background with the RGB color 155, 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


155, 139, 150

Protanopia

144, 143, 152

Deuteranopia

154, 139, 150



Tritanopia
155, 139, 150

Trichromacy



Original Color

155, 139, 150

Protanomaly

148, 142, 151

Deuteranomaly

154, 139, 150

Tritanomaly

155, 139, 150

Monochromacy



Original Color

155, 139, 150

Achromatopsia

145, 145, 145

Achromatomaly

149, 143, 147

CSS Examples

Text

The CSS property to change the color of the text to RGB 155, 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(155, 139, 150)` looks like.

```
.text, #text, p{  
    color:rgb(155, 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(155, 139, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 139, 150) }
```

Border

The CSS property to change the border of an element to RGB 155, 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(155, 139, 150) }
```

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

```
.border{ border-color:rgb(155, 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(155, 139, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 139, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 139, 150);  
box-shadow:4px 4px 4px 4px rgb(155, 139,  
150) }
```

Background

The CSS property to change the background color of an element to RGB 155, 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(155, 139, 150) }
```

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

```
.background{ background-color: rgb(155,  
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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