

Converting Colors

RGB(155, 108, 124)

Have a look what the booklet for
RGB(155, 108, 124) contains.

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Color

RGB(155, 108, 124)

Conversions

Conversions Part 1

Format	Color
Hex	9B6C7C
RGB	155, 108, 124
RGB Percent	61%, 42%, 49%
CMY	0.3922, 0.5765, 0.5137
CMYK	0.00, 0.30, 0.20, 0.39
HSL	340°, 19%, 52%
HSV	340°, 30%, 61%
XYZ	22.5182, 19.1489, 21.5781
YIQ	123.8770, 22.8760, 14.9400

Conversions

Conversions Part 2

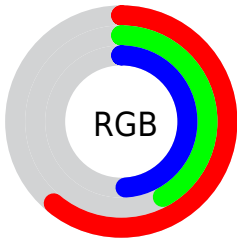
Format	Color
R _Y B	155, 108, 124
Decimal	10185852
CIE Lab	50.86, 21.19, -1.33
CIE LCh	51, 21.234, 356.418
Yxy	19.1489, 0.3560, 0.3028
Android (android.graphics.Color)	4288375932 (0xFF9B6C7C)
YUV	123.8770, 0.0606, 27.2949
Hunter-Lab	43.7595, 15.2753, 1.3954

Details

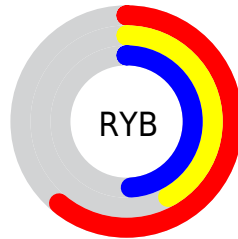
The RGB color **155, 108, 124** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **108, 155, 139**, and the grayscale version is **124, 124, 124**.

A 20% lighter version of the original color is **210, 160, 176**, and **103, 60, 75** is the 20% darker color. If you saturate the color by 10%, you get **155, 93, 114**, and if you desaturate by 10%, it is **155, 124, 134**.

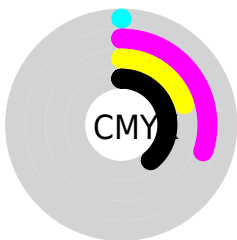
Distribution



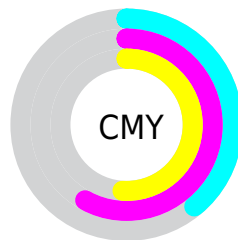
- Red (61%)
- Green (42%)
- Blue (49%)



- Red (61%)
- Yellow (42%)
- Blue (49%)



- Cyan (0%)
- Magenta (30%)
- Yellow (20%)
- Black (39%)



- Cyan (39%)
- Magenta (58%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the RGB color 155, 108, 124 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, 108, 124 by changing the saturation by 10% instead.

 155, 108, 124

255, 255, 255

 210, 160, 176

 239, 187, 204

 255, 215, 232

 255, 243, 255

 155, 108, 124

 128, 83, 99

 103, 60, 75

 78, 37, 53

 54, 15, 32

 36, 0, 7

 0, 0, 0


 155, 108, 124

 155, 93, 114

 155, 77, 104

 155, 108, 124

 155, 124, 134

 155, 139, 144

155, 62, 93

155, 155, 155

155, 46, 83

155, 170, 165

155, 31, 73

155, 186, 175

155, 15, 63

155, 201, 185

155, 0, 53

155, 217, 196

155, 232, 206

155, 248, 216

Harmonies

Analogous

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



142, 111, 141



155, 108, 124



158, 109, 106

Triad

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



155, 108, 124



117, 125, 88



73, 128, 151

Complementary

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



155, 108, 124



108, 155, 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.



66, 131, 137



155, 108, 124



96, 129, 101

Square

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



155, 108, 124



136, 119, 85



77, 131, 118



95, 123, 157

Rectangle

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



155, 108, 124



154, 111, 96



77, 131, 118



69, 129, 147

Sweetspot

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



155, 108, 124



201, 183, 189



139, 108, 155



102, 91, 95



230, 230, 230



102, 102, 102

Same Dimension

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



155, 108, 124



201, 129, 154



155, 115, 108



77, 69, 71



140, 0, 48



13, 0, 4

Inverse Universe

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



155, 108, 124



201, 129, 154



108, 148, 155



77, 69, 71



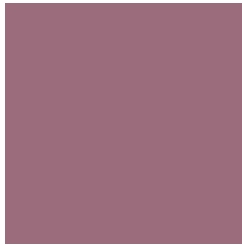
140, 0, 48



13, 0, 4

Previews

White Background



This preview shows how the RGB color 155, 108, 124 looks on a white background.

Color Contrast Check

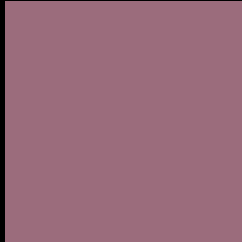
Large Text (above 18pt) WCAG AA ✓ Pass

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, 108, 124 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, 108, 124 Background



This preview shows how black text looks on a background with the RGB color 155, 108, 124.



This preview shows how white text looks on a background with the RGB color 155, 108, 124.

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, 108, 124](#)

Protanopia
[121, 121, 132](#)

Deuteranopia
[133, 118, 122](#)



Tritanopia
154, 109, 117

Trichromacy



Original Color

155, 108, 124

Protanomaly

133, 116, 129

Deuteranomaly

141, 114, 123

Tritanomaly

154, 109, 120

Monochromacy



Original Color

155, 108, 124

Achromatopsia

124, 124, 124

Achromatomaly

135, 118, 124

CSS Examples

Text

The CSS property to change the color of the text to RGB 155, 108, 124 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, 108, 124)` looks like.

```
.text, #text, p{  
    color:rgb(155, 108, 124)  
}
```

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, 108, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 108, 124) }
```

Border

The CSS property to change the border of an element to RGB 155, 108, 124 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, 108, 124) }
```

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

```
.border{ border-color:rgb(155, 108, 124) }
```

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

Here you see how a box with a 4 pixel rgb(155, 108, 124) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 108, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 108, 124);  
box-shadow:4px 4px 4px 4px rgb(155, 108,  
124) }
```

Background

The CSS property to change the background color of an element to RGB 155, 108, 124 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 108, 124) }
```

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

```
.background{ background-color: rgb(155,  
108, 124) }
```

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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