

Converting Colors

RGB(160, 128, 151)

Have a look what the booklet for
RGB(160, 128, 151) contains.

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Color

RGB(160, 128, 151)

Conversions

Conversions Part 1

Format	Color
Hex	A08097
RGB	160, 128, 151
RGB Percent	63%, 50%, 59%
CMY	0.3725, 0.4980, 0.4078
CMYK	0.00, 0.20, 0.06, 0.37
HSL	317°, 14%, 56%
HSV	317°, 20%, 63%
XYZ	27.8023, 25.1463, 32.6665
YIQ	140.1900, 11.6890, 13.9370

Conversions

Conversions Part 2

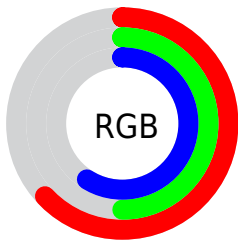
Format	Color
RYB	160, 128, 151
Decimal	10518679
CIELab	57.22, 16.31, -7.65
CIELCh	57, 18.019, 334.873
Yxy	25.1463, 0.3247, 0.2937
Android (android.graphics.Color)	4288708759 (0xFFA08097)
YUV	140.1900, 5.3293, 17.3734
Hunter-Lab	50.1461, 11.2094, -3.5209

Details

The RGB color **160, 128, 151** is a light color, and the websafe version is hex **996666**. A complement of this color would be **128, 160, 137**, and the grayscale version is **140, 140, 140**.

A 20% lighter version of the original color is **215, 181, 205**, and **108, 79, 100** is the 20% darker color. If you saturate the color by 10%, you get **160, 112, 147**, and if you desaturate by 10%, it is **160, 144, 156**.

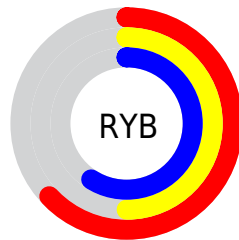
Distribution



Red (63%)

Green (50%)

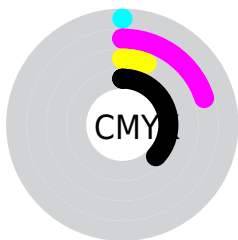
Blue (59%)



Red (63%)

Yellow (50%)

Blue (59%)

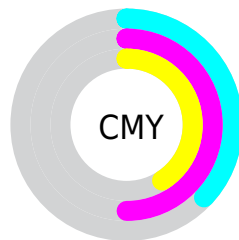


Cyan (0%)

Magenta (20%)

Yellow (6%)

Black (37%)



Cyan (37%)


Magenta (50%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the RGB color 160, 128, 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 160, 128, 151 by changing the saturation by 10% instead.


 160, 128, 151

255, 255, 255

 215, 181, 205

 244, 209, 233

 255, 237, 255


 160, 128, 151

 134, 103, 125

 108, 79, 100


 84, 56, 76


 60, 34, 54


 38, 13, 32


 8, 0, 7


 0, 0, 0


 160, 128, 151


 160, 112, 147


 160, 128, 151


 160, 144, 156


 160, 96, 142

 160, 160, 160

 160, 80, 138


 160, 176, 164

 160, 64, 133


 160, 192, 169

 160, 48, 129

 160, 208, 174

 160, 32, 124

 160, 224, 178

 160, 16, 119

 160, 240, 183

 160, 0, 115

 160, 255, 187

 160, 255, 191

Harmonies

Analogous

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



143, 132, 163



160, 128, 151



169, 126, 135

Triad

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



160, 128, 151



147, 137, 106



94, 146, 155

Complementary

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



160, 128, 151



128, 160, 137

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.



98, 146, 139



160, 128, 151



129, 142, 111

Square

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



160, 128, 151



161, 132, 109



112, 145, 124



103, 143, 165

Rectangle

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



160, 128, 151



170, 127, 125



112, 145, 124



94, 146, 150

Sweetspot

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



160, 128, 151



209, 197, 206



137, 128, 160



105, 97, 102



232, 232, 232



105, 105, 105

Same Dimension

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



160, 128, 151



209, 159, 195



160, 128, 135



79, 71, 77



143, 0, 103



15, 0, 11

Inverse Universe

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



160, 128, 151



209, 159, 195



128, 160, 153



79, 71, 77



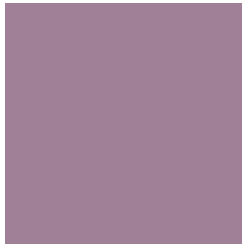
143, 0, 103



15, 0, 11

Previews

White Background



This preview shows how the RGB color 160, 128, 151 looks on a white background.

Color Contrast Check

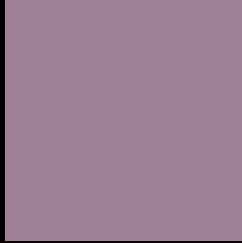
Large Text (above 18pt) WCAG AA ✓ Pass

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 160, 128, 151 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

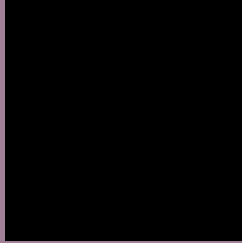
Any Text WCAG AA ✓ Pass

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 160, 128, 151 Background



This preview shows how black text looks on a background with the RGB color 160, 128, 151.



This preview shows how white text looks on a background with the RGB color 160, 128, 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
160, 128, 151

Protanopia
134, 137, 156

Deuteranopia
145, 134, 150



Tritanopia
159, 130, 140

Trichromacy



Original Color
160, 128, 151

Protanomaly
143, 134, 154

Deuteranomaly
150, 132, 150

Tritanomaly
159, 129, 144

Monochromacy



Original Color
160, 128, 151

Achromatopsia
140, 140, 140

Achromatomaly
147, 136, 144

CSS Examples

Text

The CSS property to change the color of the text to RGB 160, 128, 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(160, 128, 151) looks like.

```
.text, #text, p{  
    color:rgb(160, 128, 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(160, 128, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 128, 151) }
```

Border

The CSS property to change the border of an element to RGB 160, 128, 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(160, 128, 151) }
```

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

```
.border{ border-color:rgb(160, 128, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 128, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 128, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 128, 151);  
box-shadow:4px 4px 4px 4px rgb(160, 128,  
151) }
```

Background

The CSS property to change the background color of an element to RGB 160, 128, 151 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 128, 151) }
```

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

```
.background{ background-color: rgb(160,  
128, 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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