

Converting Colors

RGB(152, 120, 129)

Have a look what the booklet for
RGB(152, 120, 129) contains.

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Color

RGB(152, 120, 129)

Conversions

Conversions Part 1

Format	Color
Hex	987881
RGB	152, 120, 129
RGB Percent	60%, 47%, 51%
CMY	0.4039, 0.5294, 0.4941
CMYK	0.00, 0.21, 0.15, 0.40
HSL	343°, 13%, 53%
HSV	343°, 21%, 60%
XYZ	23.6278, 21.6933, 23.7108
YIQ	130.5940, 16.1830, 9.5830

Conversions

Conversions Part 2

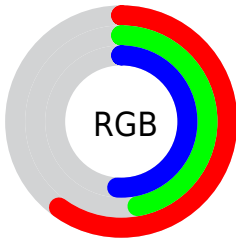
Format	Color
R_{YB}	152, 120, 129
Decimal	9992321
CIE _{Lab}	53.70, 13.96, -0.15
CIE _{LCh}	54, 13.957, 359.371
Yxy	21.6933, 0.3423, 0.3143
Android (android.graphics.Color)	4288182401 (0xFF987881)
YUV	130.5940, -0.7858, 18.7731
Hunter-Lab	46.5761, 9.0440, 2.4201

Details

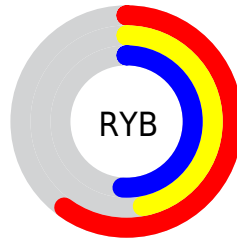
The RGB color **152, 120, 129** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **120, 152, 143**, and the grayscale version is **131, 131, 131**.

A 20% lighter version of the original color is **207, 172, 182**, and **101, 71, 80** is the 20% darker color. If you saturate the color by 10%, you get **152, 105, 118**, and if you desaturate by 10%, it is **152, 135, 140**.

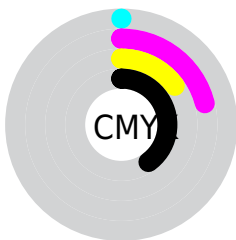
Distribution



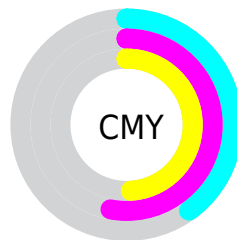
- Red (60%)
- Green (47%)
- Blue (51%)



- Red (60%)
- Yellow (47%)
- Blue (51%)



- Cyan (0%)
- Magenta (21%)
- Yellow (15%)
- Black (40%)



- Cyan (40%)
- Magenta (53%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the RGB color 152, 120, 129 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 152, 120, 129 by changing the saturation by 10% instead.


 152, 120, 129

255, 255, 255


 207, 172, 182

 235, 200, 209

 255, 228, 238

 152, 120, 129

 126, 95, 104

 101, 71, 80

 76, 49, 57

 53, 27, 36


 33, 3, 14

 0, 0, 0


 152, 120, 129

 152, 105, 118

 152, 90, 107

 152, 120, 129


 152, 135, 140

 152, 150, 151

 152, 74, 96

 152, 166, 162

 152, 59, 85

 152, 181, 173

 152, 44, 74

 152, 196, 184

 152, 29, 63

 152, 211, 195

 152, 14, 53

 152, 226, 205

 152, 0, 43

 152, 242, 216

 152, 255, 227

Harmonies

Analogous

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



144, 122, 141



152, 120, 129



153, 121, 117

Triad

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



152, 120, 129



125, 131, 107



102, 133, 149

Complementary

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



152, 120, 129



120, 152, 143

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.



96, 135, 140



152, 120, 129



111, 134, 116

Square

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



152, 120, 129



138, 127, 104



100, 135, 128



115, 129, 152

Rectangle

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



152, 120, 129



151, 122, 111



100, 135, 128



99, 134, 146

Sweetspot

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



152, 120, 129



196, 185, 188



143, 120, 152



99, 92, 94



227, 227, 227



99, 99, 99

Same Dimension

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



152, 120, 129



196, 147, 161



152, 127, 120



77, 69, 71



140, 0, 39



13, 0, 4

Inverse Universe

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



152, 120, 129



196, 147, 161



120, 145, 152



77, 69, 71



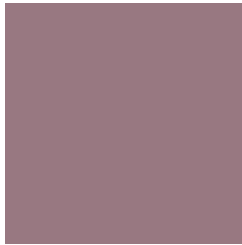
140, 0, 39



13, 0, 4

Previews

White Background



This preview shows how the RGB color 152, 120, 129 looks on a white background.

Color Contrast Check

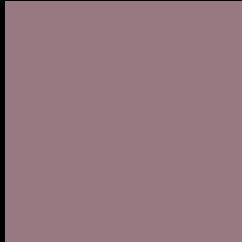
Large Text (above 18pt) WCAG AA ✓ Pass

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 152, 120, 129 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

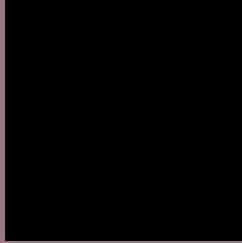
Any Text WCAG AA ✓ Pass

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 152, 120, 129 Background



This preview shows how black text looks on a background with the RGB color 152, 120, 129.



This preview shows how white text looks on a background with the RGB color 152, 120, 129.

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

152, 120, 129

Protanopia

129, 128, 134

Deuteranopia

141, 124, 128



Tritanopia
152, 120, 129

Trichromacy



Original Color

152, 120, 129

Protanomaly

137, 125, 132

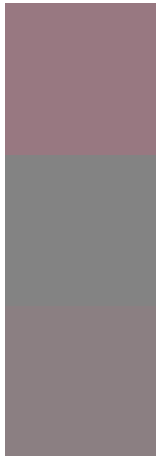
Deuteranomaly

145, 123, 128

Tritanomaly

152, 120, 129

Monochromacy



Original Color

152, 120, 129

Achromatopsia

131, 131, 131

Achromatomaly

139, 127, 130

CSS Examples

Text

The CSS property to change the color of the text to RGB 152, 120, 129 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(152, 120, 129) looks like.

```
.text, #text, p{  
    color:rgb(152, 120, 129)  
}
```

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(152, 120, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(152, 120, 129) }
```

Border

The CSS property to change the border of an element to RGB 152, 120, 129 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(152, 120, 129) }
```

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

```
.border{ border-color:rgb(152, 120, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(152, 120, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(152, 120, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(152, 120, 129);  
box-shadow:4px 4px 4px 4px rgb(152, 120,  
129) }
```

Background

The CSS property to change the background color of an element to RGB 152, 120, 129 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(152, 120, 129) }
```

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

```
.background{ background-color: rgb(152,  
120, 129) }
```

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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