

Converting Colors

RGB(143, 122, 121)

Have a look what the booklet for
RGB(143, 122, 121) contains.

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Color

RGB(143, 122, 121)

Conversions

Conversions Part 1

Format	Color
Hex	8F7A79
RGB	143, 122, 121
RGB Percent	56%, 48%, 47%
CMY	0.4392, 0.5216, 0.5255
CMYK	0.00, 0.15, 0.15, 0.44
HSL	3°, 9%, 52%
HSV	3°, 15%, 56%
XYZ	21.7384, 21.1392, 21.0237
YIQ	128.1650, 12.8370, 4.1410

Conversions

Conversions Part 2

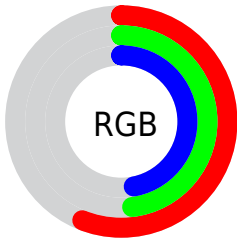
Format	Color
R_{YB}	143, 122, 121
Decimal	9403001
CIE Lab	53.10, 7.92, 3.54
CIE LCh	53, 8.679, 24.099
Yxy	21.1392, 0.3402, 0.3308
Android (android.graphics.Color)	4287593081 (0xFF8F7A79)
YUV	128.1650, -3.5323, 13.0103
Hunter-Lab	45.9774, 3.9356, 5.0731

Details

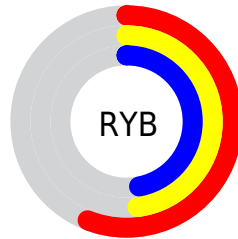
The RGB color **143, 122, 121** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **121, 142, 143**, and the grayscale version is **128, 128, 128**.

A 20% lighter version of the original color is **197, 174, 173**, and **92, 73, 73** is the 20% darker color. If you saturate the color by 10%, you get **143, 108, 107**, and if you desaturate by 10%, it is **143, 136, 135**.

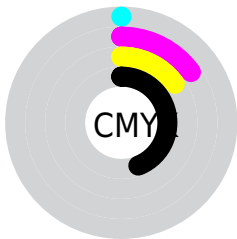
Distribution



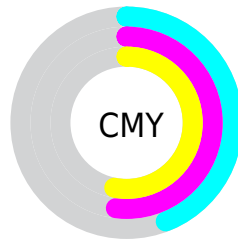
- Red (56%)
- Green (48%)
- Blue (47%)



- Red (56%)
- Yellow (48%)
- Blue (47%)



- Cyan (0%)
- Magenta (15%)
- Yellow (15%)
- Black (44%)



- Cyan (44%)
- Magenta (52%)
- Yellow (53%)


Brightness & Saturation Gradients

These gradients show how the RGB color 143, 122, 121 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 143, 122, 121 by changing the saturation by 10% instead.

 143, 122, 121

255, 255, 255

 197, 174, 173

 225, 202, 201

 254, 230, 229

 143, 122, 121

 117, 97, 96

 92, 73, 73

 69, 51, 50

 46, 30, 29

 27, 5, 3


 0, 0, 0

 143, 122, 121

 143, 108, 107

 143, 95, 92

 143, 122, 121


 143, 136, 135

 143, 149, 150


 143, 81, 78

 143, 163, 164

 143, 67, 64

 143, 177, 178

 143, 54, 50

 143, 190, 193

 143, 40, 35

 143, 204, 207

 143, 26, 21

 143, 218, 221

 143, 13, 7

 143, 231, 235

 143, 7, 0

 143, 245, 250

Harmonies

Analogous

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



141, 122, 129



143, 122, 121



141, 123, 115

Triad

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



143, 122, 121



118, 130, 118



117, 128, 141

Complementary

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



143, 122, 121



121, 142, 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.



110, 130, 139



143, 122, 121



111, 131, 125

Square

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



143, 122, 121



126, 128, 113



108, 131, 133



127, 125, 140

Rectangle

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



143, 122, 121



137, 125, 113



108, 131, 133



115, 129, 141

Sweetspot

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



143, 122, 121



186, 177, 177



143, 121, 142



94, 89, 89



222, 222, 222



94, 94, 94

Same Dimension

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



143, 122, 121



186, 154, 153



143, 133, 121



71, 65, 64



135, 6, 0



8, 0, 0

Inverse Universe

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



121, 142, 143



153, 185, 186



121, 131, 143



64, 71, 71



0, 129, 135



0, 7, 8

Previews

White Background



This preview shows how the RGB color 143, 122, 121 looks on a white background.

Color Contrast Check

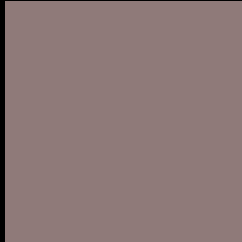
Large Text (above 18pt) WCAG AA ✓ Pass

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 143, 122, 121 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

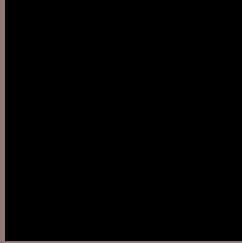
Any Text WCAG AA ✓ Pass

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 143, 122, 121 Background



This preview shows how black text looks on a background with the RGB color 143, 122, 121.



This preview shows how white text looks on a background with the RGB color 143, 122, 121.

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

143, 122, 121

Protanopia

130, 126, 123

Deuteranopia

141, 123, 121



Tritanopia
144, 121, 130

Trichromacy



Original Color

143, 122, 121

Protanomaly

135, 125, 122

Deuteranomaly

142, 123, 121

Tritanomaly

144, 121, 127

Monochromacy



Original Color

143, 122, 121

Achromatopsia

128, 128, 128

Achromatomaly

133, 126, 125

CSS Examples

Text

The CSS property to change the color of the text to RGB 143, 122, 121 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(143, 122, 121) looks like.

```
.text, #text, p{  
    color:rgb(143, 122, 121)  
}
```

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(143, 122, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 122, 121) }
```

Border

The CSS property to change the border of an element to RGB 143, 122, 121 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(143, 122, 121) }
```

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

```
.border{ border-color:rgb(143, 122, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 122, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 122, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 122, 121);  
box-shadow:4px 4px 4px 4px rgb(143, 122,  
121) }
```

Background

The CSS property to change the background color of an element to RGB 143, 122, 121 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 122, 121) }
```

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

```
.background{ background-color: rgb(143,  
122, 121) }
```

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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