

Converting Colors

RGB(142, 119, 119)

Have a look what the booklet for
RGB(142, 119, 119) contains.

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Color

RGB(142, 119, 119)

Conversions

Conversions Part 1

Format	Color
Hex	8E7777
RGB	142, 119, 119
RGB Percent	56%, 47%, 47%
CMY	0.4431, 0.5333, 0.5333
CMYK	0.00, 0.16, 0.16, 0.44
HSL	0°, 9%, 51%
HSV	0°, 16%, 56%
XYZ	21.0819, 20.2763, 20.2554
YIQ	125.8770, 13.7080, 4.8760

Conversions

Conversions Part 2

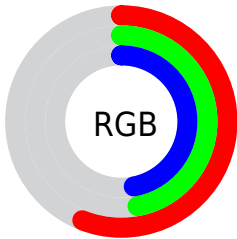
Format	Color
R_{YB}	142, 119, 119
Decimal	9336695
CIE _{Lab}	52.15, 8.92, 3.33
CIE _{LCh}	52, 9.521, 20.444
Yxy	20.2763, 0.3422, 0.3291
Android (android.graphics.Color)	4287526775 (0xFF8E7777)
YUV	125.8770, -3.3904, 14.1399
Hunter-Lab	45.0293, 4.7694, 4.8503

Details

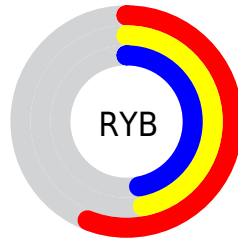
The RGB color **142, 119, 119** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **119, 142, 142**, and the grayscale version is **126, 126, 126**.

A 20% lighter version of the original color is **196, 171, 171**, and **91, 71, 71** is the 20% darker color. If you saturate the color by 10%, you get **142, 105, 105**, and if you desaturate by 10%, it is **142, 133, 133**.

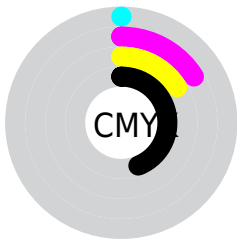
Distribution



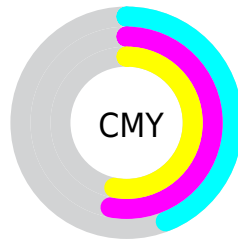
- Red (56%)
- Green (47%)
- Blue (47%)



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



- Cyan (0%)
- Magenta (16%)
- Yellow (16%)
- Black (44%)



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

Brightness & Saturation Gradients

These gradients show how the RGB color 142, 119, 119 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 142, 119, 119 by changing the saturation by 10% instead.


 142, 119, 119

255, 255, 255


 196, 171, 171

 224, 199, 198

 253, 227, 226

 142, 119, 119

 116, 94, 94

 91, 71, 71

 68, 48, 48

 45, 27, 28


 26, 1, 0

 0, 0, 0


 142, 119, 119

 142, 105, 105


 142, 91, 91

 142, 119, 119


 142, 133, 133

 142, 147, 147


 142, 76, 76

 142, 162, 162

 142, 62, 62

 142, 176, 176

 142, 48, 48

 142, 190, 190

 142, 34, 34

 142, 204, 204

 142, 20, 20

 142, 218, 218

 142, 5, 5

 142, 233, 233

 142, 0, 0

 142, 247, 247

Harmonies

Analogous

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



139, 119, 127



142, 119, 119



140, 120, 112

Triad

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



142, 119, 119



116, 128, 114



113, 126, 140

Complementary

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



142, 119, 119



119, 142, 142

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.



106, 128, 137



142, 119, 119



108, 129, 121

Square

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



142, 119, 119



125, 126, 109



104, 129, 130



123, 123, 140

Rectangle

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



142, 119, 119



136, 122, 109



104, 129, 130



110, 127, 139

Sweetspot

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



142, 119, 119



184, 174, 174



142, 119, 142



92, 86, 86



219, 219, 219



92, 92, 92

Same Dimension

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



142, 119, 119



184, 149, 149



142, 131, 119



71, 64, 64



135, 0, 0



8, 0, 0

Inverse Universe

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



119, 142, 142



149, 184, 184



119, 131, 142



64, 71, 71



0, 135, 135



0, 8, 8

Previews

White Background



This preview shows how the RGB color 142, 119, 119 looks on a white background.

Color Contrast Check

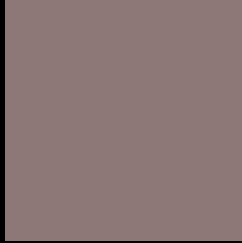
Large Text (above 18pt) WCAG AA ✓ Pass

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 142, 119, 119 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

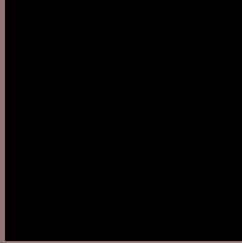
Any Text WCAG AA ✓ Pass

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 142, 119, 119 Background



This preview shows how black text looks on a background with the RGB color 142, 119, 119.



This preview shows how white text looks on a background with the RGB color 142, 119, 119.

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

142, 119, 119

Protanopia

127, 124, 122

Deuteranopia

139, 120, 119



Tritanopia
143, 118, 127

Trichromacy



Original Color

142, 119, 119

Protanomaly

132, 122, 121

Deuteranomaly

140, 120, 119

Tritanomaly

143, 118, 124

Monochromacy



Original Color

142, 119, 119

Achromatopsia

126, 126, 126

Achromatomaly

132, 123, 123

CSS Examples

Text

The CSS property to change the color of the text to RGB 142, 119, 119 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(142, 119, 119)` looks like.

```
.text, #text, p{  
    color:rgb(142, 119, 119)  
}
```

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(142, 119, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 119, 119) }
```

Border

The CSS property to change the border of an element to RGB 142, 119, 119 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(142, 119, 119) }
```

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

```
.border{ border-color:rgb(142, 119, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 119, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 119, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 119, 119);  
box-shadow:4px 4px 4px 4px rgb(142, 119,  
119) }
```

Background

The CSS property to change the background color of an element to RGB 142, 119, 119 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 119, 119) }
```

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

```
.background{ background-color: rgb(142,  
119, 119) }
```

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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