

Converting Colors

Hex(915858)

Have a look what the booklet for
Hex(915858) contains.

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Color

Hex(915858)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | 915858 |
| RGB | 145, 88, 88 |
| RGB Percent | 57%, 35%, 35% |
| CMY | 0.4314, 0.6549, 0.6549 |
| CMYK | 0.00, 0.39, 0.39, 0.43 |
| HSL | 0°, 24%, 46% |
| HSV | 0°, 39%, 57% |
| XYZ | 16.9282, 13.7038, 10.9854 |
| YIQ | 105.0430, 33.9720, 12.0840 |

Conversions

Conversions Part 2

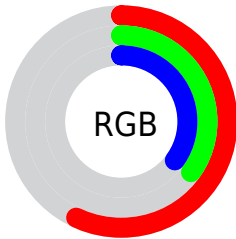
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 145, 88, 88 |
| Decimal | 9525336 |
| CIE _{Lab} | 43.81, 23.54, 10.01 |
| CIE _{LCh} | 44, 25.574, 23.031 |
| Yxy | 13.7038, 0.4068, 0.3293 |
| Android (android.graphics.Color) | 4287715416 (0xFF915858) |
| YUV | 105.0430, -8.4022, 35.0423 |
| Hunter-Lab | 37.0186, 16.8437, 8.3185 |

Details

The Hex color **915858** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **589191**, and the grayscale version is **696969**.

A 20% lighter version of the original color is **C98B8A**, and **5C292B** is the 20% darker color. If you saturate the color by 10%, you get **914A4A**, and if you desaturate by 10%, it is **916666**.

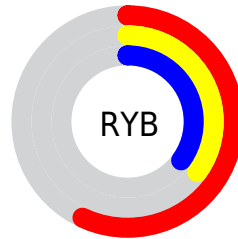
Distribution



Red (57%)

Green (35%)

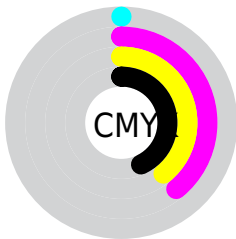
Blue (35%)



Red (57%)

Yellow (35%)

Blue (35%)

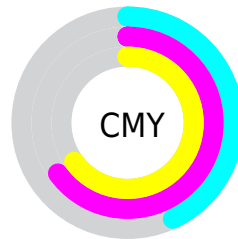


Cyan (0%)

Magenta (39%)

Yellow (39%)

Black (43%)



Cyan (43%)

Magenta (65%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Hex color 915858 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 Hex color 915858 by changing the saturation by 10% instead.

■ 915858

■ 915858

FFFFFF

■ 764041

■ C98B8A

■ 5C292B

■ E5A5A4

■ 431316

■ FFC1BF

■ 2C0000

■ FFDDDB

■ 000000

■ FFF9F7

■ 915858

■ 915858

■ 914A4A


■ 916666

■ 913B3B

■ 917575

 912D2D

 918484

 911E1E

 919292

 910F0F

 91A1A1

 910101

 91AFAF

 910000

 91BEBE

 91CCCC

 91DBDB

Harmonies

Analogous

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



8D586D



915858



8A5D46

Triad

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



915858



4C704D



416B91

Complementary

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



915858



589191

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.



1D7089



915858



317362

Square

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



915858



656B40



167377



63648E

Rectangle

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



915858



80623F



167377



346D90

Sweetspot

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



915858



BDA6A6



915891



5E5151



DEDEDE



5E5E5E

Same Dimension

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



915858



BD6464



917458



474040



870000



080000

Inverse Universe

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



589191



64BDBD



587491



404747



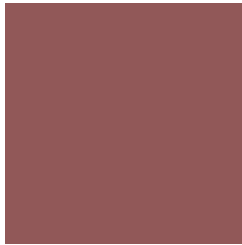
008787



000808

Previews

White Background



This preview shows how the Hex color 915858 looks on a white background.

Color Contrast Check

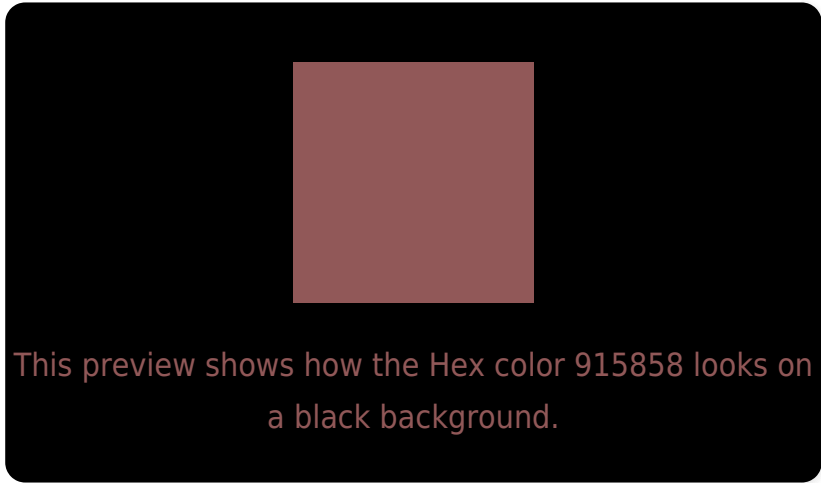
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 915858 Background



This preview shows how black text looks on a background with the Hex color 915858.



This preview shows how white text looks on a background with the Hex color 915858.

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
915858

Protanopia
6C6860

Deuteranopia
786456



Tritanopia
91575E

Trichromacy



Original Color
915858

Protanomaly
79625D

Deuteranomaly
816057

Tritanomaly
91575C

Monochromacy



Original Color
915858

Achromatopsia
696969

Achromatomaly
786363

CSS Examples

Text

The CSS property to change the color of the text to Hex 915858 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 #915858 looks like.

```
.text, #text, p{  
    color:#915858  
}
```

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 #915858 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #915858
}
```

Border

The CSS property to change the border of an element to Hex 915858 is called "border". The border property can be set on classes, ids or directly on the HTML element.

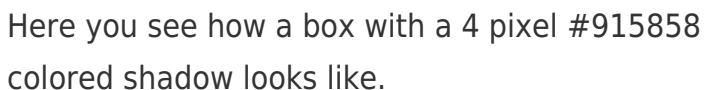
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#915858 }
```

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

```
.border{ border-color:#915858 }
```

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



Here you see how a box with a 4 pixel #915858 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #915858; -webkit-box-shadow:4px 4px  
4px 4px #915858; box-shadow:4px 4px 4px  
4px #915858 }
```

Background

The CSS property to change the background color of an element to Hex 915858 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#915858 }
```

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

```
.background{ background-color:#915858 }
```

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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