

Converting Colors

Hex(915E5C)

Have a look what the booklet for
Hex(915E5C) contains.

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Color

Hex(915E5C)

Conversions

Conversions Part 1

Format	Color
Hex	915E5C
RGB	145, 94, 92
RGB Percent	57%, 37%, 36%
CMY	0.4314, 0.6314, 0.6392
CMYK	0.00, 0.35, 0.37, 0.43
HSL	2°, 22%, 46%
HSV	2°, 37%, 57%
XYZ	17.6115, 14.7979, 12.0533
YIQ	109.0210, 31.0380, 10.1900

Conversions

Conversions Part 2

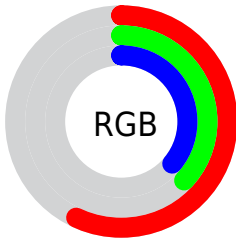
Format	Color
R_{YB}	145, 94, 92
Decimal	9526876
CIE _{Lab}	45.36, 20.59, 9.76
CIE _{LCh}	45, 22.780, 25.356
Yxy	14.7979, 0.3961, 0.3328
Android (android.graphics.Color)	4287716956 (0xFF915E5C)
YUV	109.0210, -8.3914, 31.5536
Hunter-Lab	38.4680, 14.4024, 8.3501

Details

The Hex color **915E5C** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5C8F91**, and the grayscale version is **6D6D6D**.

A 20% lighter version of the original color is **C8918E**, and **5D2F2E** is the 20% darker color. If you saturate the color by 10%, you get **91504E**, and if you desaturate by 10%, it is **916C6B**.

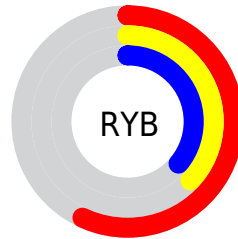
Distribution



Red (57%)

Green (37%)

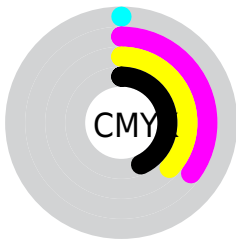
Blue (36%)



Red (57%)

Yellow (37%)

Blue (36%)

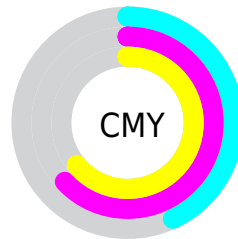


Cyan (0%)

Magenta (35%)

Yellow (37%)

Black (43%)



Cyan (43%)


Magenta (63%)

Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Hex color 915E5C 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 915E5C by changing the saturation by 10% instead.

 915E5C

 915E5C

FFFFFF

 764645

 C8918E

 5D2F2E

 E5ACA9

 43191A

 FFC7C4


 2D0200


 FFE3E0

 010000


FFFFFFC

 000000

 915E5C

 915E5C

 91504E

 916C6B

 91423F


 917A79

 913431

 918888

 912622

 919696

 911814

 91A4A4

 910A05

 91B2B3

 910500

 91C0C2

 91CED0

 91DCDF

Harmonies

Analogous

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



8E5D6F



915E5C



8A634D

Triad

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



915E5C



527355



4D6E91

Complementary

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



915E5C



5C8F91

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.



33738A



915E5C



3C7668

Square

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



915E5C



686F49



2C757B



6A688E

Rectangle

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



915E5C



816747



2C757B



447090

Sweetspot

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



915E5C



BDA9A8



915C8F



5E5352



DEDEDE



5E5E5E

Same Dimension

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



915E5C



BD6D6A



91785C



474140



870500



080000

Inverse Universe

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



5C8F91



6ABABD



5C7591



404747



008287



000708

Previews

White Background



This preview shows how the Hex color 915E5C looks on a white background.

Color Contrast Check

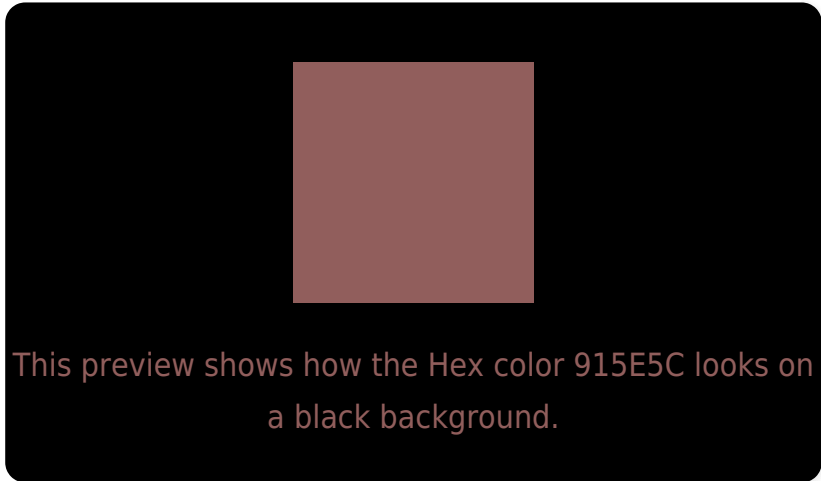
Large Text (above 18pt) WCAG AA ✓ Pass

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

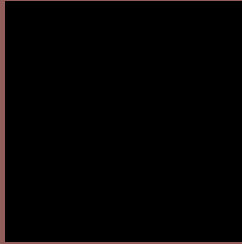
Any Text WCAG AA × Fail

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 915E5C Background



This preview shows how black text looks on a background with the Hex color 915E5C.



This preview shows how white text looks on a background with the Hex color 915E5C.

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
915E5C

Protanopia
706B63

Deuteranopia
7C685A



Tritanopia
925D64

Trichromacy



Original Color
915E5C

Protanomaly
7C6660

Deuteranomaly
84645B

Tritanomaly
925D61

Monochromacy



Original Color
915E5C

Achromatopsia
6D6D6D

Achromatomaly
7A6867

CSS Examples

Text

The CSS property to change the color of the text to Hex 915E5C 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 #915E5C looks like.

```
.text, #text, p{  
    color:#915E5C  
}
```

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 #915E5C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #915E5C
}
```

Border

The CSS property to change the border of an element to Hex 915E5C is called "border". The border property can be set on classes, ids or directly on the HTML element.

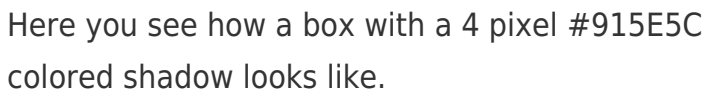
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#915E5C }
```

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

```
.border{ border-color:#915E5C }
```

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



Here you see how a box with a 4 pixel #915E5C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #915E5C; -webkit-box-shadow:4px 4px  
4px 4px #915E5C; box-shadow:4px 4px 4px  
4px #915E5C }
```

Background

The CSS property to change the background color of an element to Hex 915E5C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#915E5C }
```

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

```
.background{ background-color:#915E5C }
```

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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