

Converting Colors

Hex(915C5E)

Have a look what the booklet for
Hex(915C5E) contains.

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Color

Hex(915C5E)

Conversions

Conversions Part 1

Format	Color
Hex	915C5E
RGB	145, 92, 94
RGB Percent	57%, 36%, 37%
CMY	0.4314, 0.6392, 0.6314
CMYK	0.00, 0.37, 0.35, 0.43
HSL	358°, 22%, 46%
HSV	358°, 37%, 57%
XYZ	17.5246, 14.4822, 12.4614
YIQ	108.0750, 30.9460, 11.8580

Conversions

Conversions Part 2

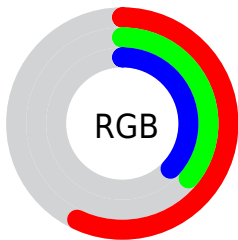
Format	Color
R_{YB}	145, 92, 94
Decimal	9526366
CIE _{Lab}	44.92, 22.01, 7.93
CIE _{LCh}	45, 23.393, 19.805
Yxy	14.4822, 0.3941, 0.3257
Android (android.graphics.Color)	4287716446 (0xFF915C5E)
YUV	108.0750, -6.9390, 32.3832
Hunter-Lab	38.0555, 15.6024, 7.2242

Details

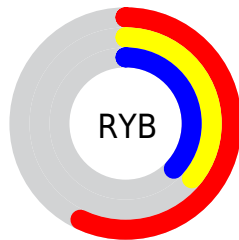
The Hex color **915C5E** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5C918F**, and the grayscale version is **6C6C6C**.

A 20% lighter version of the original color is **C88F90**, and **5C2D30** is the 20% darker color. If you saturate the color by 10%, you get **914E50**, and if you desaturate by 10%, it is **916B6C**.

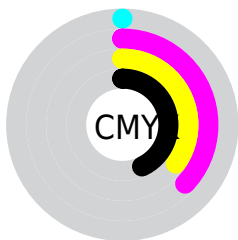
Distribution



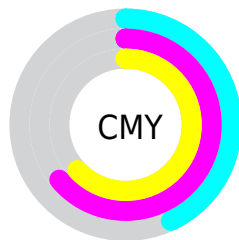
- Red (57%)
- Green (36%)
- Blue (37%)



- Red (57%)
- Yellow (36%)
- Blue (37%)



- Cyan (0%)
- Magenta (37%)
- Yellow (35%)
- Black (43%)





- Cyan (43%)
- Magenta (64%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color 915C5E 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 915C5E by changing the saturation by 10% instead.

 915C5E

 915C5E

FFFFFF

 764446

 C88F90

 5C2D30

 E5AAAB

 43171B


 FFC5C6


 2D0000


 FFE1E2

 000000


FFFEFF


 915C5E

 915C5E

 914E50

 916B6C

 913F42


 91797A

 913134

 918888

 912226

 919696

 911418

 91A4A4

 91050A

 91B3B2

 910005

 91C2C0

 91D0CE

 91DFDC

Harmonies

Analogous

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



8C5C72



915C5E



8B604D

Triad

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



915C5E



547251



456E90

Complementary

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



915C5E



5C918F

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.



2C7387



915C5E



3D7463

Square

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



915C5E



6A6D45



297577



63688F

Rectangle

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



915C5E



836546



297577



3C708E

Sweetspot

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



915C5E



BDA8A9



8E5C91



5E5253



DEDEDE



5E5E5E

Same Dimension

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



915C5E



BD6A6D



91745C



474041



870005



080000

Inverse Universe

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



915C5E



BD6A6D



5C7991



474041



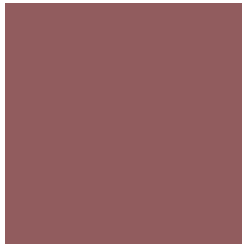
870005



080000

Previews

White Background



This preview shows how the Hex color 915C5E looks on a white background.

Color Contrast Check

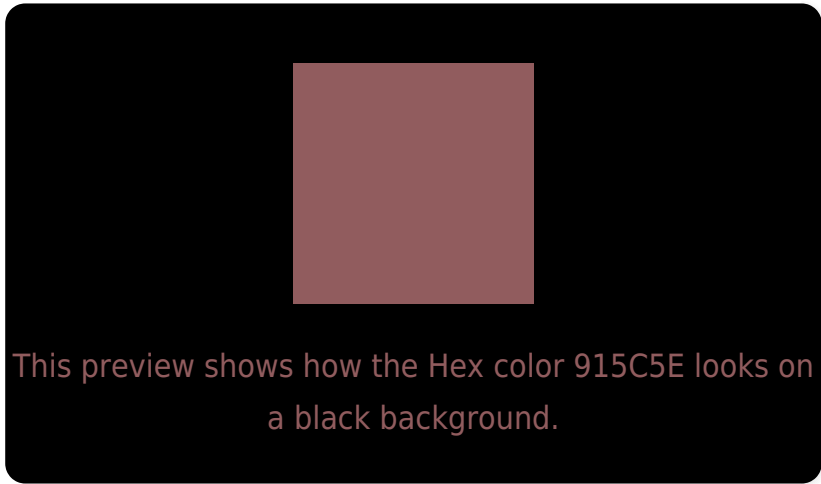
Large Text (above 18pt) WCAG AA ✓ Pass

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 915C5E Background



This preview shows how black text looks on a background with the Hex color 915C5E.



This preview shows how white text looks on a background with the Hex color 915C5E.

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
915C5E

Protanopia
6E6A66

Deuteranopia
7A675C



Tritanopia
915B62

Trichromacy



Original Color
915C5E

Protanomaly
7B6563

Deuteranomaly
82635D

Tritanomaly
915B61

Monochromacy



Original Color
915C5E

Achromatopsia
6C6C6C

Achromatomaly
796667

CSS Examples

Text

The CSS property to change the color of the text to Hex 915C5E 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 #915C5E looks like.

```
.text, #text, p{  
    color:#915C5E  
}
```

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 #915C5E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #915C5E
}
```

Border

The CSS property to change the border of an element to Hex 915C5E is called "border". The border property can be set on classes, ids or directly on the HTML element.

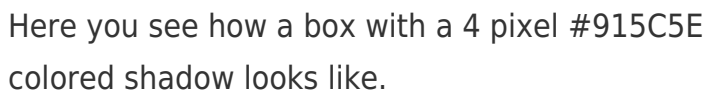
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#915C5E }
```

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

```
.border{ border-color:#915C5E }
```

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



Here you see how a box with a 4 pixel #915C5E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #915C5E; -webkit-box-shadow:4px 4px  
4px 4px #915C5E; box-shadow:4px 4px 4px  
4px #915C5E }
```

Background

The CSS property to change the background color of an element to Hex 915C5E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#915C5E }
```

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

```
.background{ background-color:#915C5E }
```

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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