

Converting Colors

Hex(915A50)

Have a look what the booklet for
Hex(915A50) contains.

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Color

Hex(915A50)

Conversions

Conversions Part 1

Format	Color
Hex	915A50
RGB	145, 90, 80
RGB Percent	57%, 35%, 31%
CMY	0.4314, 0.6471, 0.6863
CMYK	0.00, 0.38, 0.45, 0.43
HSL	9°, 29%, 44%
HSV	9°, 45%, 57%
XYZ	16.7812, 13.9113, 9.3901
YIQ	105.3050, 35.9900, 8.5500

Conversions

Conversions Part 2

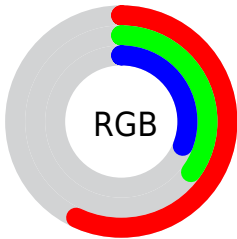
Format	Color
R_{YB}	145, 92, 80
Decimal	9525840
CIE Lab	44.11, 21.42, 15.27
CIE LCh	44, 26.308, 35.475
Yxy	13.9113, 0.4187, 0.3471
Android (android.graphics.Color)	4287715920 (0xFF915A50)
YUV	105.3050, -12.4754, 34.8125
Hunter-Lab	37.2978, 15.0403, 11.1816

Details

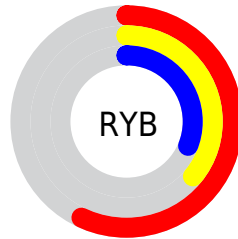
The Hex color **915A50** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **508791**, and the grayscale version is **696969**.

A 20% lighter version of the original color is **C98D81**, and **5C2B23** is the 20% darker color. If you saturate the color by 10%, you get **914E42**, and if you desaturate by 10%, it is **91665E**.

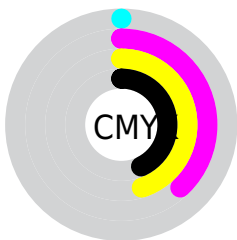
Distribution



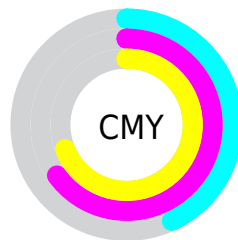
- Red (57%)
- Green (35%)
- Blue (31%)



- Red (57%)
- Yellow (36%)
- Blue (31%)



- Cyan (0%)
- Magenta (38%)
- Yellow (45%)
- Black (43%)



- Cyan (43%)
- Magenta (65%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Hex color 915A50 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 915A50 by changing the saturation by 10% instead.

 915A50

 915A50

FFFFFF

 764239

 C98D81

 5C2B23

 E6A79B

 42150F

 FFC3B6

 2B0000

 FFDFD2

 000000

 FFFBEE

 915A50

 915A50

 914E42

 91665E

 914133

 91736D

■ 913524

■ 917F7B

■ 912916

■ 918B8A

■ 911D07

■ 919799

■ 911600

■ 91A4A7

■ 91B0B5

■ 91BCC4

■ 91C8D3

Harmonies

Analogous

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



925765



915A50



866141

Triad

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



915A50



417255



4F6993

Complementary

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



915A50



508791

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.



296F8F



915A50



22746C

Square

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



915A50



5B6E44



097381



70618C

Rectangle

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



915A50



7A663C



097381



436B93

Sweetspot

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



915A50



BDA8A4



915087



5E524F



DEDEDE



5E5E5E

Same Dimension

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



915A50



BD6657



917A50



474140



871500



080100

Inverse Universe

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



508791



57ADBD



506791



404647



007287



000608

Previews

White Background



This preview shows how the Hex color 915A50 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 915A50 Background



This preview shows how black text looks on a background with the Hex color 915A50.



This preview shows how white text looks on a background with the Hex color 915A50.

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
915A50

Protanopia
6F6857

Deuteranopia
7C644E



Tritanopia
92585E

Trichromacy



Original Color
915A50

Protanomaly
7B6354

Deuteranomaly
84604F

Tritanomaly
925959

Monochromacy



Original Color
915A50

Achromatopsia
696969

Achromatomaly
786460

CSS Examples

Text

The CSS property to change the color of the text to Hex 915A50 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 #915A50 looks like.

```
.text, #text, p{  
    color:#915A50  
}
```

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 #915A50 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #915A50
}
```

Border

The CSS property to change the border of an element to Hex 915A50 is called "border". The border property can be set on classes, ids or directly on the HTML element.

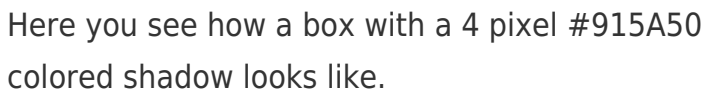
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#915A50 }
```

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

```
.border{ border-color:#915A50 }
```

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



Here you see how a box with a 4 pixel #915A50 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #915A50; -webkit-box-shadow:4px 4px  
4px 4px #915A50; box-shadow:4px 4px 4px  
4px #915A50 }
```

Background

The CSS property to change the background color of an element to Hex 915A50 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#915A50 }
```

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

```
.background{ background-color:#915A50 }
```

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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