

Converting Colors

Hex(915452)

Have a look what the booklet for
Hex(915452) contains.

Hex(915452)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(915452)

Conversions

Conversions Part 1	
Format	Color
Hex	915452
RGB	145, 84, 82
RGB Percent	57%, 33%, 32%
CMY	0.4314, 0.6706, 0.6784
CMYK	0.00, 0.42, 0.43, 0.43
HSL	2°, 28%, 45%
HSV	2°, 43%, 57%
XYZ	16.3704, 12.9696, 9.6232
YIQ	102.0110, 36.9980, 12.3100

Conversions

Conversions Part 2

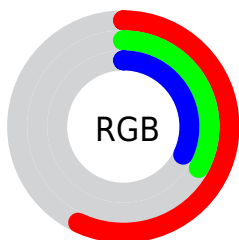
Format	Color
RYB	145, 84, 82
Decimal	9524306
CIELab	42.72, 25.10, 12.15
CIELCh	43, 27.885, 25.830
Yxy	12.9696, 0.4201, 0.3329
Android (android.graphics.Color)	4287714386 (0xFF915452)
YUV	102.0110, -9.8654, 37.7014
Hunter-Lab	36.0133, 18.1164, 9.3663

Details

The Hex color **915452** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **528F91**, and the grayscale version is **666666**.

A 20% lighter version of the original color is **C98783**, and **5C2525** is the 20% darker color. If you saturate the color by 10%, you get **914644**, and if you desaturate by 10%, it is **916261**.

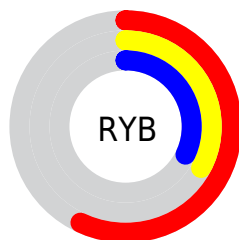
Distribution



Red (57%)

Green (33%)

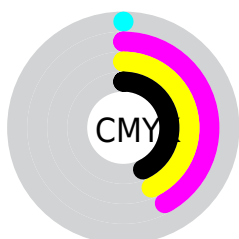
Blue (32%)



Red (57%)

Yellow (33%)

Blue (32%)

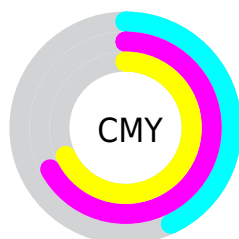


Cyan (0%)

Magenta (42%)

Yellow (43%)

Black (43%)



Cyan (43%)


Magenta (67%)


Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Hex color 915452 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 915452 by changing the saturation by 10% instead.

 915452

 915452

FFFFFF

 763C3B

 C98783

 5C2525

 E6A19D

 420E11


 FFBCB8


 2B0000

 FFD8D4

 000000

 FFF5F0

 915452


 915452


 914644


 916261

 913835

 91706F

 912A27

 917E7E

 911C18

 918C8C

 910E0A

 919A9B

 910500

 91A8A9

 91B6B8

 91C4C6

 91D2D5

Harmonies

Analogous

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



8E5369



915452



885A3F

Triad

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



915452



446E4A



3C6892

Complementary

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



915452



528F91

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.



006E8A



915452



227161

Square

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



915452



5F6A3A



007178



63608E

Rectangle

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



915452



7D6038



007178



2C6A91

Sweetspot

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



915452



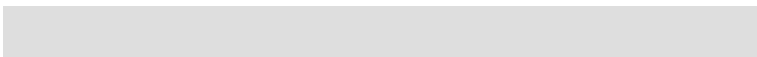
BDA5A4



915290



5E504F



DEDEDE



5E5E5E

Same Dimension

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



915452



BD5E5B



917352



474040



870400



080000

Inverse Universe

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



528F91



5BBABD



527091



404747



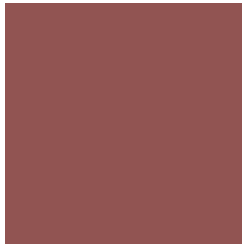
008387



000708

Previews

White Background



This preview shows how the Hex color 915452 looks on a white background.

Color Contrast Check

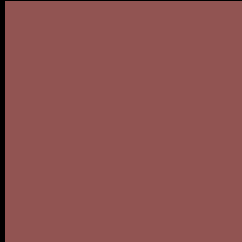
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color 915452 looks on a 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 915452 Background



This preview shows how black text looks on a background with the Hex color 915452.



This preview shows how white text looks on a background with the Hex color 915452.

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

915452

Protanopia

6A655A

Deuteranopia

766150



Tritanopia
925359

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex 915452 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 #915452 looks like.

```
.text, #text, p{  
    color:#915452  
}
```

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 #915452 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #915452
}
```

Border

The CSS property to change the border of an element to Hex 915452 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
#915452 }
```

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

```
.border{ border-color:#915452 }
```

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

Here you see how a box with a 4 pixel #915452 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #915452; -webkit-box-shadow:4px 4px  
4px 4px #915452; box-shadow:4px 4px 4px  
4px #915452 }
```

Background

The CSS property to change the background color of an element to Hex 915452 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#915452 }
```

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

```
.background{ background-color:#915452 }
```

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](#).

Hey! You found this booklet
interesting? Support Converting
Colors with the new Membership
Option!

The pro membership hides all ads, plus gives you
double the colors in the color bucket, and more
awesome pro features!

[Learn more, Memberships starting at \\$2.50/m!](#)

**Follow me
on Twitter!**

@ConvertingColor