

Converting Colors

Hex(915748)

Have a look what the booklet for
Hex(915748) contains.

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Color

Hex(915748)

Conversions

Conversions Part 1

Format	Color
Hex	915748
RGB	145, 87, 72
RGB Percent	57%, 34%, 28%
CMY	0.4314, 0.6588, 0.7176
CMYK	0.00, 0.40, 0.50, 0.43
HSL	12°, 34%, 43%
HSV	12°, 50%, 57%
XYZ	16.2549, 13.3040, 7.8421
YIQ	102.6320, 39.3830, 7.6310

Conversions

Conversions Part 2

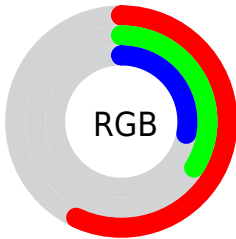
Format	Color
R_{YB}	145, 91, 72
Decimal	9525064
CIE _{Lab}	43.22, 22.29, 18.89
CIE _{LCh}	43, 29.214, 40.280
Yxy	13.3040, 0.4346, 0.3557
Android (android.graphics.Color)	4287715144 (0xFF915748)
YUV	102.6320, -15.1016, 37.1567
Hunter-Lab	36.4747, 15.7179, 12.7849

Details

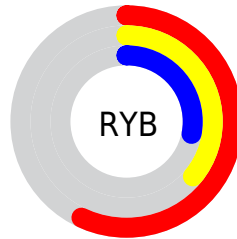
The Hex color **915748** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **488291**, and the grayscale version is **676767**.

A 20% lighter version of the original color is **C98979**, and **5B281C** is the 20% darker color. If you saturate the color by 10%, you get **914B3A**, and if you desaturate by 10%, it is **916356**.

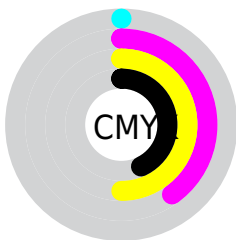
Distribution



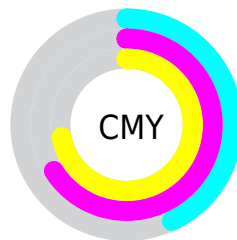
- Red (57%)
- Green (34%)
- Blue (28%)



- Red (57%)
- Yellow (36%)
- Blue (28%)



- Cyan (0%)
- Magenta (40%)
- Yellow (50%)
- Black (43%)




- Cyan (43%)
- Magenta (66%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Hex color 915748 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 915748 by changing the saturation by 10% instead.

 915748

 915748

FFFFFF

 763F31

 C98979

 5B281C

 E6A492

 421203


 FFBFAD


 2A0000

 FFDBC8

 000000


 FFF8E4

 915748

 915748


 914B3A

 916356


 91402B


 916E65


 91341D


 917A74

 91290E

 918582

 911E00

 919191

 919C9F

 91A8AE

 91B3BC

 91BFCB

Harmonies

Analogous

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



94535F



915748



835F39

Triad

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



915748



337255



4F6695

Complementary

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



915748



488291

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.



1C6D93



915748



00736E

Square

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



915748



536E40



007185



735D8B

Rectangle

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



915748



756535



007185



416896

Sweetspot

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



915748



BDA6A0



914882



5E514D



DEDEDE



5E5E5E

Same Dimension

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



915748



BD634B



917B48



474240



871C00



080200

Inverse Universe

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



488291



4BA5BD



485E91



404647



006B87



000608

Previews

White Background



This preview shows how the Hex color 915748 looks on a white background.

Color Contrast Check

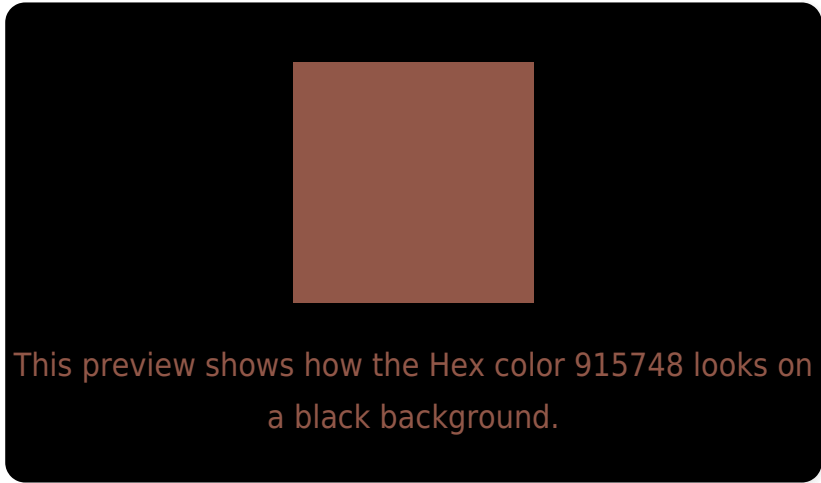
Large Text (above 18pt) WCAG AA ✓ Pass

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

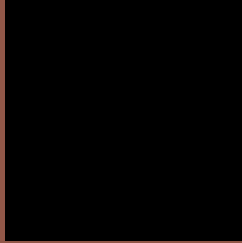
Any Text WCAG AA × Fail

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 915748 Background



This preview shows how black text looks on a background with the Hex color 915748.



This preview shows how white text looks on a background with the Hex color 915748.

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
915748

Protanopia
6E664F

Deuteranopia
7B6246



Tritanopia
92545B

Trichromacy



Original Color
915748

Protanomaly
7B614C

Deuteranomaly
835E47

Tritanomaly
925554

Monochromacy



Original Color
915748

Achromatopsia
676767

Achromatomaly
76615C

CSS Examples

Text

The CSS property to change the color of the text to Hex 915748 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 #915748 looks like.

```
.text, #text, p{  
    color:#915748  
}
```

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 #915748 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #915748 }
}
```

Border

The CSS property to change the border of an element to Hex 915748 is called "border". The border property can be set on classes, ids or directly on the HTML element.

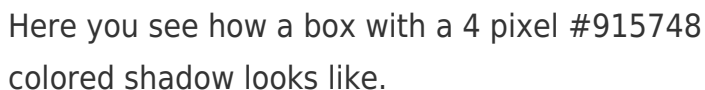
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid #915748 }
}
```

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

```
.border{ border-color:#915748 }
```

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



Here you see how a box with a 4 pixel #915748 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #915748; -webkit-box-shadow:4px 4px  
4px 4px #915748; box-shadow:4px 4px 4px  
4px #915748 }
```

Background

The CSS property to change the background color of an element to Hex 915748 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#915748 }
```

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

```
.background{ background-color:#915748 }
```

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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