

Converting Colors

Hex(915D1F)

Have a look what the booklet for
Hex(915D1F) contains.

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Color

Hex(915D1F)

Conversions

Conversions Part 1

Format	Color
Hex	915D1F
RGB	145, 93, 31
RGB Percent	57%, 36%, 12%
CMY	0.4314, 0.6353, 0.8784
CMYK	0.00, 0.36, 0.79, 0.43
HSL	33°, 65%, 35%
HSV	33°, 79%, 57%
XYZ	15.8387, 13.9474, 3.1536
YIQ	101.4800, 50.8940, -8.2580

Conversions

Conversions Part 2

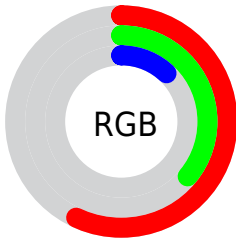
Format	Color
RYB	127, 145, 31
Decimal	9526559
CIELab	44.16, 15.85, 42.30
CIELCh	44, 45.170, 69.461
Yxy	13.9474, 0.4808, 0.4234
Android (android.graphics.Color)	4287716639 (0xFF915D1F)
YUV	101.4800, -34.7466, 38.1670
Hunter-Lab	37.3462, 10.3470, 21.1357

Details

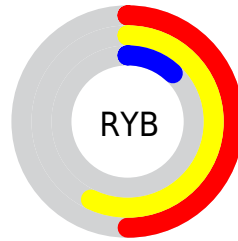
The Hex color **915D1F** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **1F5391**, and the grayscale version is **666666**.

A 20% lighter version of the original color is **CB8F50**, and **5A2F00** is the 20% darker color. If you saturate the color by 10%, you get **915611**, and if you desaturate by 10%, it is **91642D**.

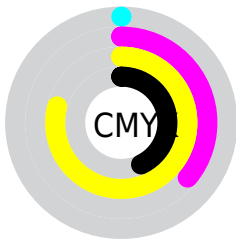
Distribution



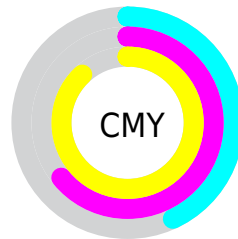
- Red (57%)
- Green (36%)
- Blue (12%)



- Red (50%)
- Yellow (57%)
- Blue (12%)



- Cyan (0%)
- Magenta (36%)
- Yellow (79%)
- Black (43%)





- Cyan (43%)
- Magenta (64%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Hex color 915D1F 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 915D1F by changing the saturation by 10% instead.

 915D1F

 915D1F

FFFFFF

 754504

 CB8F50

 5A2F00

 E8AA69

 3F1A00

 FFC583

 260200


 FFE19D


 000000

 FFFEB9

 FFFFD5

 FFFFF1

 915D1F

 915D1F

■ 915611

■ 91642D

■ 915002

■ 916A3C

■ 914F00

■ 91714B

■ 917759

■ 917E68

■ 918576

■ 918B85

■ 919293

■ 9199A2

Harmonies

Analogous

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



A74E3B



915D1F



716A16

Triad

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



915D1F



007B74



7A59A3

Complementary

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



915D1F



1F5391

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.



3269B3



915D1F



007997

Square

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



915D1F



00794D



0073AE



9F4A84

Rectangle

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



915D1F



577121



0073AE



675FAA

Sweetspot

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



915D1F



BDA88F



911F54



5E5243



DEDEDE



5E5E5E

Same Dimension

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



915D1F



BD6C0B



8D911F



474440



874A00



080400

Inverse Universe

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



1F5391



0B5CBD



231F91



404447



003E87



000308

Previews

White Background



This preview shows how the Hex color 915D1F 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

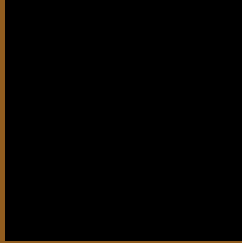
Any Text WCAG AA × Fail

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 915D1F Background



This preview shows how black text looks on a background with the Hex color 915D1F.



This preview shows how white text looks on a background with the Hex color 915D1F.

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
915D1F

Protanopia
756922

Deuteranopia
84641C



Tritanopia
94575D

Trichromacy



Original Color
915D1F

Protanomaly
7F6521

Deuteranomaly
89611D

Tritanomaly
935946

Monochromacy



Original Color
915D1F

Achromatopsia
656565

Achromatomaly
75624C

CSS Examples

Text

The CSS property to change the color of the text to Hex 915D1F 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 #915D1F looks like.

```
.text, #text, p{  
    color:#915D1F  
}
```

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 #915D1F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #915D1F
}
```

Border

The CSS property to change the border of an element to Hex 915D1F is called "border". The border property can be set on classes, ids or directly on the HTML element.

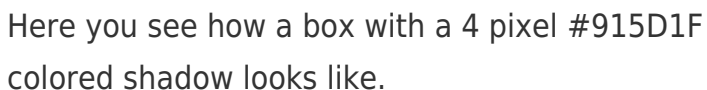
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#915D1F }
```

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

```
.border{ border-color:#915D1F }
```

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



Here you see how a box with a 4 pixel #915D1F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #915D1F; -webkit-box-shadow:4px 4px  
4px 4px #915D1F; box-shadow:4px 4px 4px  
4px #915D1F }
```

Background

The CSS property to change the background color of an element to Hex 915D1F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#915D1F }
```

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

```
.background{ background-color:#915D1F }
```

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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