

Converting Colors

Hex(917454)

Have a look what the booklet for
Hex(917454) contains.

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Color

Hex(917454)

Conversions

Conversions Part 1

Format	Color
Hex	917454
RGB	145, 116, 84
RGB Percent	57%, 45%, 33%
CMY	0.4314, 0.5451, 0.6706
CMYK	0.00, 0.20, 0.42, 0.43
HSL	31°, 27%, 45%
HSV	31°, 42%, 57%
XYZ	19.5227, 19.1506, 11.0550
YIQ	121.0230, 27.5560, -3.8040

Conversions

Conversions Part 2

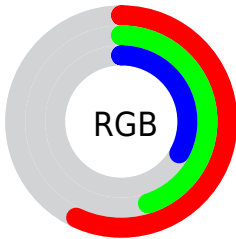
Format	Color
RYB	139, 145, 84
Decimal	9532500
CIELab	50.86, 6.81, 21.98
CIElCh	51, 23.008, 72.789
Yxy	19.1506, 0.3926, 0.3851
Android (android.graphics.Color)	4287722580 (0xFF917454)
YUV	121.0230, -18.2523, 21.0278
Hunter-Lab	43.7614, 3.0493, 15.6552

Details

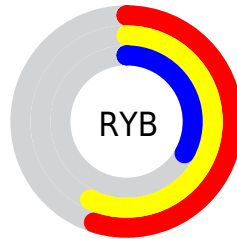
The Hex color **917454** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **547191**, and the grayscale version is **797979**.

A 20% lighter version of the original color is **C8A886**, and **5D4426** is the 20% darker color. If you saturate the color by 10%, you get **916D46**, and if you desaturate by 10%, it is **917B62**.

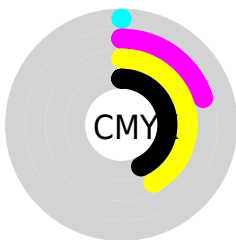
Distribution



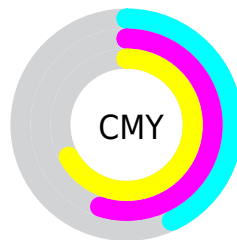
- Red (57%)
- Green (45%)
- Blue (33%)



- Red (55%)
- Yellow (57%)
- Blue (33%)



- Cyan (0%)
- Magenta (20%)
- Yellow (42%)
- Black (43%)




- Cyan (43%)
- Magenta (55%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Hex color 917454 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 917454 by changing the saturation by 10% instead.

 917454

 917454

FFFFFF

 775B3D

 C8A886

 5D4426

 E5C3A0

 442E11

 FFDFBB


 2D1900

 FFFCD7


 140000

 FFFFF4

 000000

 917454


 917454

 916D46


 917B62


 916637


 918271

 915F29

 91897F

 91581A

 91908E

 91520B

 91969D

 914C00

 919DAB

 91A4BA

 91ABC8

 91B2D6

Harmonies

Analogous

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



9D6E5F



917454



7F7B53

Triad

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



917454



3F8481



867196

Complementary

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



917454



547191

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.



6C789F



917454



3C8293

Square

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



917454



52836D



4F7E9E



996C85

Rectangle

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



917454



707E58



4F7E9E



7E739A

Sweetspot

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



917454



BDB1A4



915471



5E574F



DEDEDE



5E5E5E

Same Dimension

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



917454



BD905E



909154



474440



874700



080400

Inverse Universe

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



547191



5E8BBD



555491



404447



004087



000408

Previews

White Background



This preview shows how the Hex color 917454 looks on a white 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

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

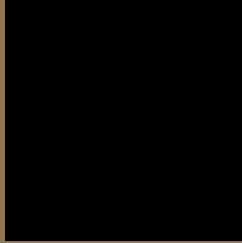
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 917454 Background



This preview shows how black text looks on a background with the Hex color 917454.



This preview shows how white text looks on a background with the Hex color 917454.

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
917454

Protanopia
837956

Deuteranopia
917454



Tritanopia
956F78

Trichromacy



Original Color
917454

Protanomaly
887755

Deuteranomaly
917454

Tritanomaly
94716B

Monochromacy



Original Color
917454

Achromatopsia
797979

Achromatomaly
82776C

CSS Examples

Text

The CSS property to change the color of the text to Hex 917454 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 #917454 looks like.

```
.text, #text, p{  
    color:#917454  
}
```

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 #917454 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #917454
}
```

Border

The CSS property to change the border of an element to Hex 917454 is called "border". The border property can be set on classes, ids or directly on the HTML element.

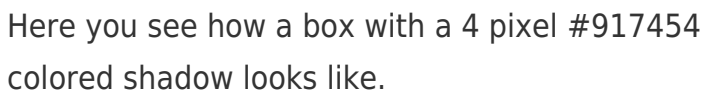
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#917454 }
```

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

```
.border{ border-color:#917454 }
```

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



Here you see how a box with a 4 pixel #917454 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #917454; -webkit-box-shadow:4px 4px  
4px 4px #917454; box-shadow:4px 4px 4px  
4px #917454 }
```

Background

The CSS property to change the background color of an element to Hex 917454 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#917454 }
```

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

```
.background{ background-color:#917454 }
```

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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