

Converting Colors

Hex(917865)

Have a look what the booklet for
Hex(917865) contains.

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Color

Hex(917865)

Conversions

Conversions Part 1

Format	Color
Hex	917865
RGB	145, 120, 101
RGB Percent	57%, 47%, 40%
CMY	0.4314, 0.5294, 0.6039
CMYK	0.00, 0.17, 0.30, 0.43
HSL	26°, 18%, 48%
HSV	26°, 30%, 57%
XYZ	20.7425, 20.3923, 15.1548
YIQ	125.3090, 20.9990, -0.6090

Conversions

Conversions Part 2

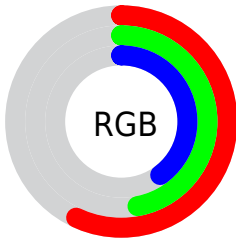
Format	Color
R_{YB}	145, 134, 101
Decimal	9533541
CIE _{Lab}	52.28, 6.73, 14.07
CIE _{LCh}	52, 15.599, 64.443
Yxy	20.3923, 0.3685, 0.3623
Android (android.graphics.Color)	4287723621 (0xFF917865)
YUV	125.3090, -11.9843, 17.2690
Hunter-Lab	45.1578, 2.9649, 11.7130

Details

The Hex color **917865** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **657E91**, and the grayscale version is **7D7D7D**.

A 20% lighter version of the original color is **C8AC98**, and **5E4836** is the 20% darker color. If you saturate the color by 10%, you get **917056**, and if you desaturate by 10%, it is **918074**.

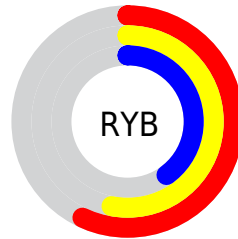
Distribution



Red (57%)

Green (47%)

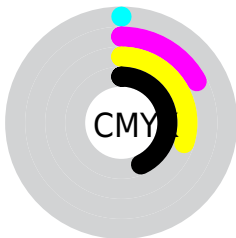
Blue (40%)



Red (57%)

Yellow (53%)

Blue (40%)

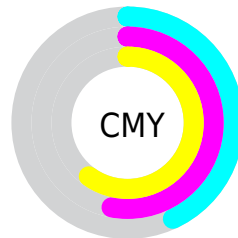


Cyan (0%)

Magenta (17%)

Yellow (30%)

Black (43%)



Cyan (43%)


Magenta (53%)

Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Hex color 917865 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 917865 by changing the saturation by 10% instead.

 917865

 917865

FFFFFF

 775F4D

 C8AC98

 5E4836

 E4C8B3

 453121

 FFE4CE

 2E1C0B


 FFFFEA

 180300

 000000

 917865

 917865

 917056

 918074

 916848

 918882

■ 915F3A

■ 919191

■ 91572B

■ 91999F

■ 914F1D

■ 91A1AE

■ 91470E

■ 91A9BC

■ 913F00

■ 91B2CB

■ 91BAD9

■ 91C2E8

Harmonies

Analogous

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



98756E



917865



857C62

Triad

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



917865



5C847E



827993

Complementary

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



917865



657E91

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.



707D97



917865



58848B

Square

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



917865



678371



608194



907588

Rectangle

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



917865



7B7F64



608194



7C7A95

Sweetspot

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



917865



BDB3AC



91657F



5E5854



DEDEDE



5E5E5E

Same Dimension

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



917865



BD9679



918D65



474340



873A00



080300

Inverse Universe

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



657E91



799FBD



656991



404447



004D87



000408

Previews

White Background



This preview shows how the Hex color 917865 looks on a white background.

Color Contrast Check

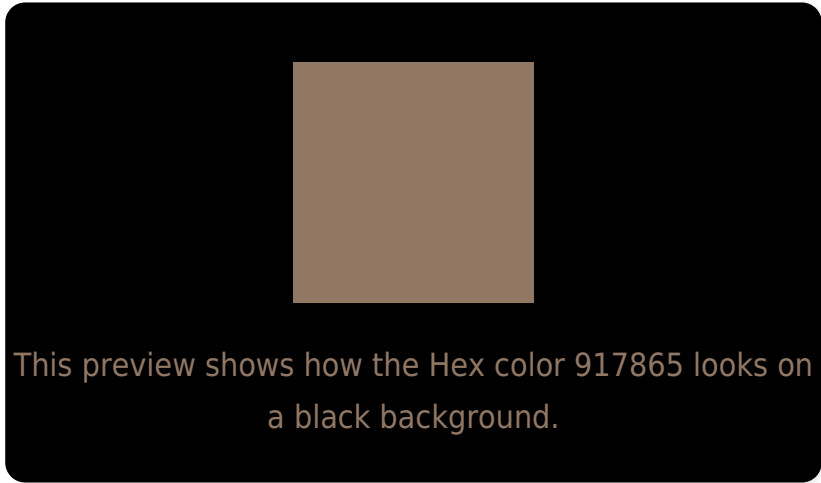
Large Text (above 18pt) WCAG AA ✓ Pass

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

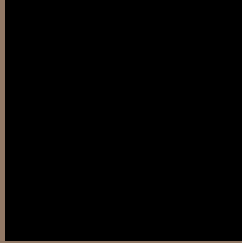
Any Text WCAG AA ✓ Pass

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 917865 Background



This preview shows how black text looks on a background with the Hex color 917865.



This preview shows how white text looks on a background with the Hex color 917865.

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
917865

Protanopia
847D67

Deuteranopia
917865



Tritanopia
94757E

Trichromacy



Original Color
917865

Protanomaly
897B66

Deuteranomaly
917865

Tritanomaly
937675

Monochromacy



Original Color
917865

Achromatopsia
7D7D7D

Achromatomaly
847B74

CSS Examples

Text

The CSS property to change the color of the text to Hex 917865 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 #917865 looks like.

```
.text, #text, p{  
    color:#917865  
}
```

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 #917865 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #917865
}
```

Border

The CSS property to change the border of an element to Hex 917865 is called "border". The border property can be set on classes, ids or directly on the HTML element.

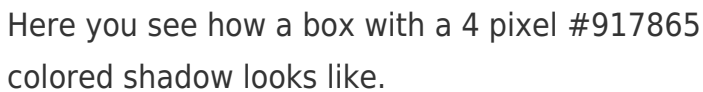
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#917865 }
```

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

```
.border{ border-color:#917865 }
```

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



Here you see how a box with a 4 pixel #917865 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #917865; -webkit-box-shadow:4px 4px  
4px 4px #917865; box-shadow:4px 4px 4px  
4px #917865 }
```

Background

The CSS property to change the background color of an element to Hex 917865 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#917865 }
```

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

```
.background{ background-color:#917865 }
```

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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