

Converting Colors

Hex(917165)

Have a look what the booklet for
Hex(917165) contains.

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Color

Hex(917165)

Conversions

Conversions Part 1

Format	Color
Hex	917165
RGB	145, 113, 101
RGB Percent	57%, 44%, 40%
CMY	0.4314, 0.5569, 0.6039
CMYK	0.00, 0.22, 0.30, 0.43
HSL	16°, 18%, 48%
HSV	16°, 30%, 57%
XYZ	19.9311, 18.7696, 14.8843
YIQ	121.2000, 22.9240, 3.0520

Conversions

Conversions Part 2

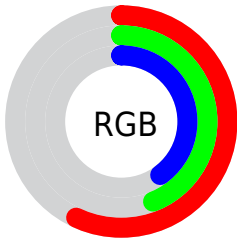
Format	Color
R_{YB}	145, 118, 101
Decimal	9531749
CIE _{Lab}	50.42, 10.78, 11.48
CIE _{LCh}	50, 15.748, 46.823
Yxy	18.7696, 0.3720, 0.3503
Android (android.graphics.Color)	4287721829 (0xFF917165)
YUV	121.2000, -9.9586, 20.8726
Hunter-Lab	43.3239, 6.3021, 9.9571

Details

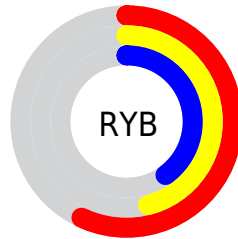
The Hex color **917165** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **658591**, and the grayscale version is **797979**.

A 20% lighter version of the original color is **C8A598**, and **5D4136** is the 20% darker color. If you saturate the color by 10%, you get **916656**, and if you desaturate by 10%, it is **917C74**.

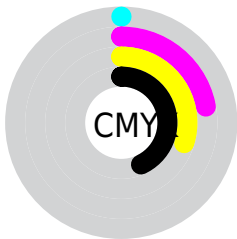
Distribution



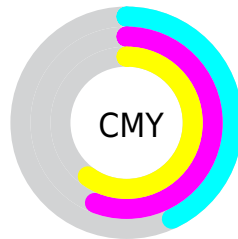
- Red (57%)
- Green (44%)
- Blue (40%)



- Red (57%)
- Yellow (46%)
- Blue (40%)



- Cyan (0%)
- Magenta (22%)
- Yellow (30%)
- Black (43%)



- Cyan (43%)
- Magenta (56%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Hex color 917165 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 917165 by changing the saturation by 10% instead.



917165



917165

FFFFFF



77584D



C8A598



5D4136



E4C0B3



452B21



FFDCCE



2E160B



FFF8EA



180000



000000



917165



917165



916656



917C74



915C48




918682

 91513A

 919191

 91472B

 919B9F

 913C1D

 91A6AE

 91320E

 91B0BC

 912800

 91BBCB

 91C5D9

 91D0E8

Harmonies

Analogous

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



946F71



917165



88755E

Triad

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



917165



5D7F71



737791

Complementary

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



917165



658591

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.



617B92



917165



54807F

Square

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



917165



6B7D65



557E8B



83728A

Rectangle

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



917165



7F785D



557E8B



6C7892

Sweetspot

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



917165



BDB0AC



916585



5E5754



DEDEDE



5E5E5E

Same Dimension

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



917165



BD8B79



918765



474240



872500



080200

Inverse Universe

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



658591



79AABD



656F91



404547



006287



000608

Previews

White Background



This preview shows how the Hex color 917165 looks on a white background.

Color Contrast Check

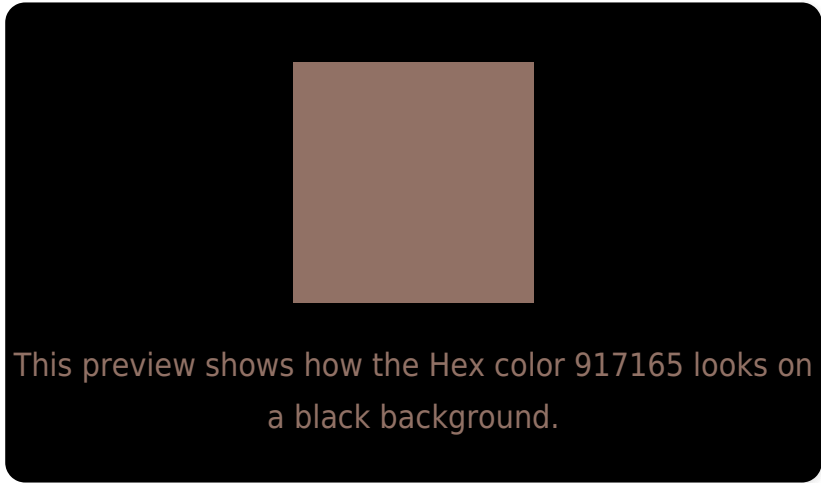
Large Text (above 18pt) WCAG AA ✓ Pass

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 917165 Background



This preview shows how black text looks on a background with the Hex color 917165.

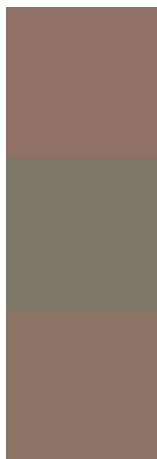


This preview shows how white text looks on a background with the Hex color 917165.

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
917165

Protanopia
7E7868

Deuteranopia
8B7465



Tritanopia
936E77

Trichromacy



Original Color
917165

Protanomaly
857567

Deuteranomaly
8D7365

Tritanomaly
926F70

Monochromacy



Original Color
917165

Achromatopsia
797979

Achromatomaly
827672

CSS Examples

Text

The CSS property to change the color of the text to Hex 917165 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 #917165 looks like.

```
.text, #text, p{  
    color:#917165  
}
```

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 #917165 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #917165
}
```

Border

The CSS property to change the border of an element to Hex 917165 is called "border". The border property can be set on classes, ids or directly on the HTML element.

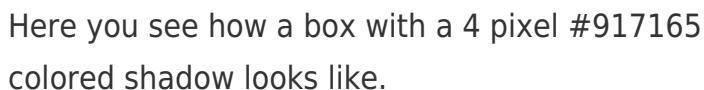
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#917165 }
```

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

```
.border{ border-color:#917165 }
```

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



Here you see how a box with a 4 pixel #917165 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #917165; -webkit-box-shadow:4px 4px  
4px 4px #917165; box-shadow:4px 4px 4px  
4px #917165 }
```

Background

The CSS property to change the background color of an element to Hex 917165 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#917165 }
```

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

```
.background{ background-color:#917165 }
```

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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