

Converting Colors

Hex(917585)

Have a look what the booklet for
Hex(917585) contains.

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Color

Hex(917585)

Conversions

Conversions Part 1

Format	Color
Hex	917585
RGB	145, 117, 133
RGB Percent	57%, 46%, 52%
CMY	0.4314, 0.5412, 0.4784
CMYK	0.00, 0.19, 0.08, 0.43
HSL	326°, 11%, 51%
HSV	326°, 19%, 57%
XYZ	22.2720, 20.4358, 24.9609
YIQ	127.1960, 11.5520, 10.9120

Conversions

Conversions Part 2

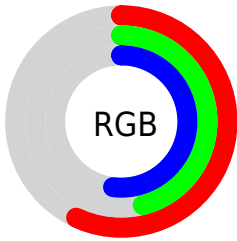
Format	Color
R_{YB}	145, 117, 133
Decimal	9532805
CIE _{Lab}	52.33, 13.74, -4.60
CIE _{LCh}	52, 14.494, 341.495
Yxy	20.4358, 0.3291, 0.3020
Android (android.graphics.Color)	4287722885 (0xFF917585)
YUV	127.1960, 2.8614, 15.6141
Hunter-Lab	45.2059, 8.8326, -1.0934

Details

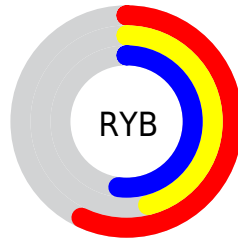
The Hex color **917585** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **759181**, and the grayscale version is **7F7F7F**.

A 20% lighter version of the original color is **C7A9BA**, and **5E4554** is the 20% darker color. If you saturate the color by 10%, you get **91667F**, and if you desaturate by 10%, it is **91848B**.

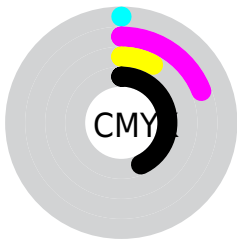
Distribution



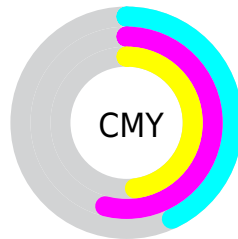
- Red (57%)
- Green (46%)
- Blue (52%)



- Red (57%)
- Yellow (46%)
- Blue (52%)



- Cyan (0%)
- Magenta (19%)
- Yellow (8%)
- Black (43%)



- Cyan (43%)
- Magenta (54%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color 917585 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 917585 by changing the saturation by 10% instead.



917585



917585

FFFFFF



775C6C



C7A9BA



5E4554



E3C4D6



462E3C



FFE0F2



301927



FFFDFF



1C0012



000000



917585



917585



91667F



91848B



915879



919291

914A72

91A198

913B6C

91AF9E

912D66

91BEA4

911E60

91CCAA

910F5A

91DBB0

910153

91E9B7

910053

91F8BD

Harmonies

Analogous

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



85788F



917585



977478

Triad

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



917585



827E64



5C838D

Complementary

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



917585



759181

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.



5D8481



917585



73816A

Square

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



917585



8E7966



668375



668094

Rectangle

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



917585



967570



668375



5B8489

Sweetspot

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



917585



BDB1B8



817591



5E585C



DEDEDE



5E5E5E

Same Dimension

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



917585



BD91AA



917577



474044



87004D



080004

Inverse Universe

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



917585



BD91AA



75918F



474044



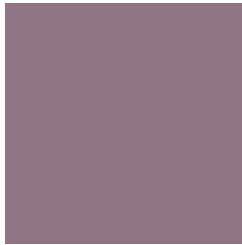
87004D



080004

Previews

White Background



This preview shows how the Hex color 917585 looks on a white background.

Color Contrast Check

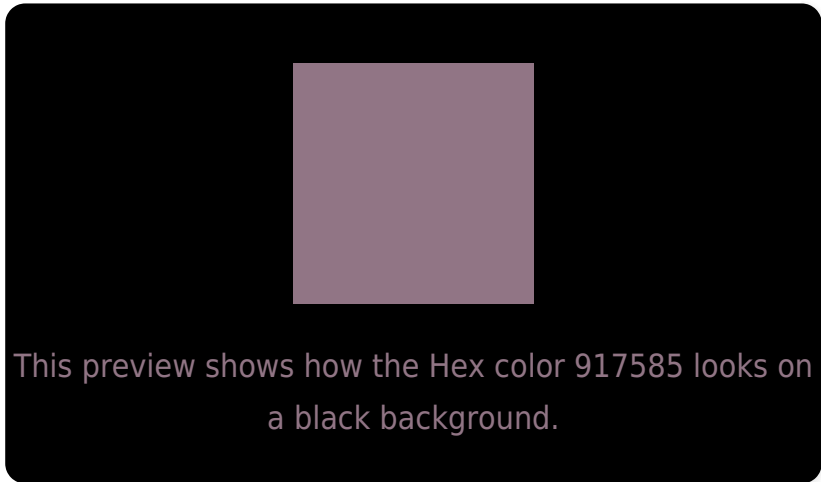
Large Text (above 18pt) WCAG AA ✓ Pass

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

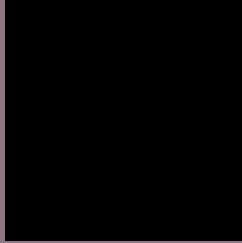
Any Text WCAG AA ✓ Pass

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 917585 Background



This preview shows how black text looks on a background with the Hex color 917585.



This preview shows how white text looks on a background with the Hex color 917585.

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
917585

Protanopia
7C7C89

Deuteranopia
867984



Tritanopia
90767F

Trichromacy



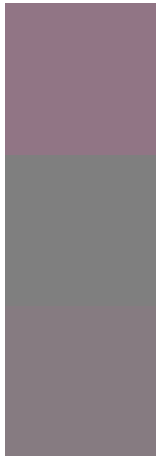
Original Color
917585

Protanomaly
847988

Deuteranomaly
8A7884

Tritanomaly
907681

Monochromacy



Original Color
917585

Achromatopsia
7F7F7F

Achromatomaly
867B81

CSS Examples

Text

The CSS property to change the color of the text to Hex 917585 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 #917585 looks like.

```
.text, #text, p{  
    color:#917585  
}
```

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 #917585 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #917585
}
```

Border

The CSS property to change the border of an element to Hex 917585 is called "border". The border property can be set on classes, ids or directly on the HTML element.

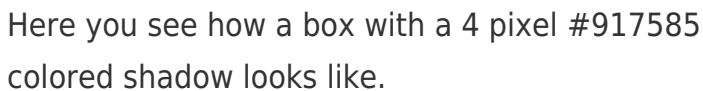
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#917585 }
```

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

```
.border{ border-color:#917585 }
```

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



Here you see how a box with a 4 pixel #917585 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #917585; -webkit-box-shadow:4px 4px  
4px 4px #917585; box-shadow:4px 4px 4px  
4px #917585 }
```

Background

The CSS property to change the background color of an element to Hex 917585 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#917585 }
```

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

```
.background{ background-color:#917585 }
```

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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