

# Converting Colors

Hex(907992)

Have a look what the booklet for  
Hex(907992) contains.

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**Color**

**Hex(907992)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	907992
RGB	144, 121, 146
RGB Percent	56%, 47%, 57%
CMY	0.4353, 0.5255, 0.4275
CMYK	0.01, 0.17, 0.00, 0.43
HSL	295°, 10%, 52%
HSV	295°, 17%, 57%
XYZ	23.5273, 21.6794, 30.1386
YIQ	130.7270, 5.6830, 12.6510

# Conversions

## Conversions Part 2

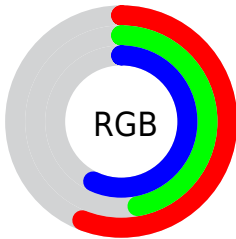
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	144, 121, 146
Decimal	9468306
CIE <sub>Lab</sub>	53.69, 13.57, -10.20
CIE <sub>LCh</sub>	54, 16.976, 323.090
Yxy	21.6794, 0.3123, 0.2877
Android (android.graphics.Color)	4287658386 (0xFF907992)
YUV	130.7270, 7.5296, 11.6404
Hunter-Lab	46.5611, 8.7140, -5.7852

# Details

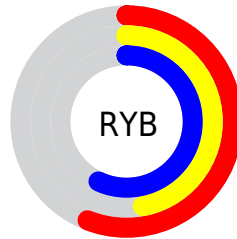
The Hex color **907992** is a dark color, and the websafe version is hex **996699**. A complement of this color would be **7B9279**, and the grayscale version is **838383**.

A 20% lighter version of the original color is **C6ADC8**, and **5D485F** is the 20% darker color. If you saturate the color by 10%, you get **8F6A92**, and if you desaturate by 10%, it is **918892**.

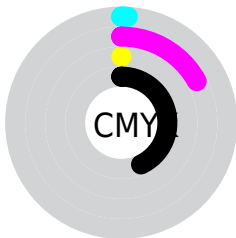
# Distribution



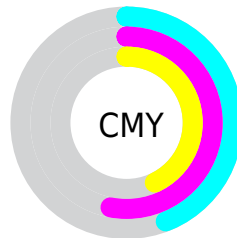
- Red (56%)
- Green (47%)
- Blue (57%)



- Red (56%)
- Yellow (47%)
- Blue (57%)



- Cyan (1%)
- Magenta (17%)
- Yellow (0%)
- Black (43%)



- Cyan (44%)
- Magenta (53%)
- Yellow (43%)

# Brightness & Saturation Gradients

These gradients show how the Hex color 907992 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 907992 by changing the saturation by 10% instead.



 907992

 907992

FFFFFF

 766078

 C6ADC8

 5D485F

 E2C9E4

 463248

 FFE5FF

 2F1C31

 1B041C

 000000

 907992

 907992

 8F6A92

 918892

 8E5C92

 929692

8C4D92

94A592

8B3F92

95B392

8A3092

96C292

892192

97D192

881392

98DF92

870492

99EE92

860092

9BFC92

# Harmonies

## Analogous

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



7E7E9B



907992



9B7684

# Triad

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



907992



8F7E63



58888B

# Complementary

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



907992



7B9279

# 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.



60887C



907992



7F8365

# Square

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



907992



9A7969



6F876E



5C8697

# Rectangle

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



907992



9E767A



6F876E



598986



# Sweetspot

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



907992



BCB3BD



797B92



5E595E



DEDEDE



5E5E5E



# Same Dimension

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



907992



BA95BD



927988



49434A



7F008A



09000A



# Inverse Universe

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



92797B



BD9598



799283



4A4343



8A000B

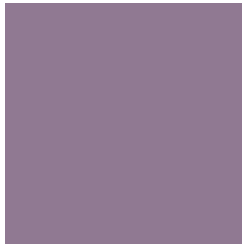


0A0001



# Previews

## White Background



This preview shows how the Hex color 907992 looks on a white background.

## Color Contrast Check

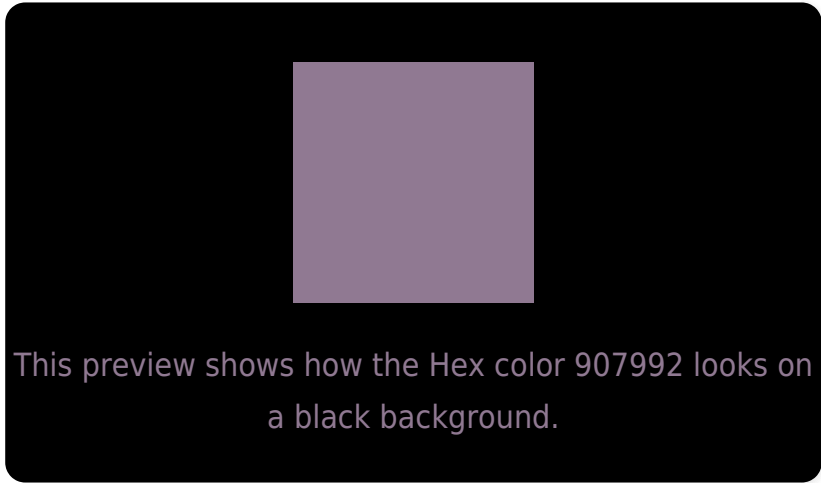
Large Text (above 18pt) WCAG AA ✓ Pass

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

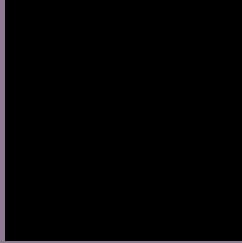
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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



## Hex 907992 Background



This preview shows how black text looks on a background with the Hex color 907992.



This preview shows how white text looks on a background with the Hex color 907992.

# 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**  
907992

**Protanopia**  
7C7F96

**Deuteranopia**  
857D91



**Tritanopia**  
8E7B85

# Trichromacy



**Original Color**  
907992

**Protanomaly**  
837D95

**Deuteranomaly**  
897C91

**Tritanomaly**  
8F7A8A

# Monochromacy



**Original Color**  
907992

**Achromatopsia**  
838383

**Achromatomaly**  
887F88

# CSS Examples

## Text

The CSS property to change the color of the text to Hex 907992 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 #907992 looks like.

```
.text, #text, p{  
    color:#907992  
}
```

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 #907992 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #907992
}
```

## Border

The CSS property to change the border of an element to Hex 907992 is called "border". The border property can be set on classes, ids or directly on the HTML element.

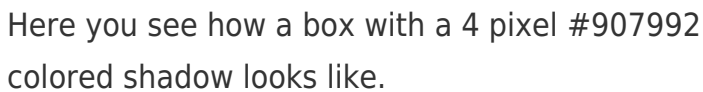
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#907992 }
```

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

```
.border{ border-color:#907992 }
```

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



Here you see how a box with a 4 pixel #907992 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #907992; -webkit-box-shadow:4px 4px  
4px 4px #907992; box-shadow:4px 4px 4px  
4px #907992 }
```

# Background

The CSS property to change the background color of an element to Hex 907992 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#907992 }
```

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

```
.background{ background-color:#907992 }
```

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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