

Converting Colors

Hex(908790)

Have a look what the booklet for
Hex(908790) contains.

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Color

Hex(908790)

Conversions

Conversions Part 1

Format	Color
Hex	908790
RGB	144, 135, 144
RGB Percent	56%, 53%, 56%
CMY	0.4353, 0.4706, 0.4353
CMYK	0.00, 0.06, 0.00, 0.44
HSL	300°, 4%, 55%
HSV	300°, 6%, 56%
XYZ	25.1996, 25.2709, 29.9352
YIQ	138.7170, 2.4750, 4.7070

Conversions

Conversions Part 2

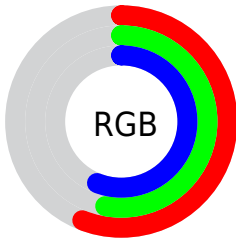
Format	Color
R_{YB}	144, 135, 144
Decimal	9471888
CIE Lab	57.34, 5.10, -3.60
CIE LCh	57, 6.241, 324.741
Yxy	25.2709, 0.3134, 0.3143
Android (android.graphics.Color)	4287661968 (0xFF908790)
YUV	138.7170, 2.6045, 4.6332
Hunter-Lab	50.2701, 1.5065, -0.1173

Details

The Hex color **908790** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **879087**, and the grayscale version is **8B8B8B**.

A 20% lighter version of the original color is **C6BCC6**, and **5E555E** is the 20% darker color. If you saturate the color by 10%, you get **907990**, and if you desaturate by 10%, it is **909590**.

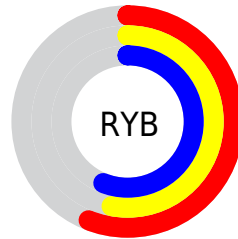
Distribution



Red (56%)

Green (53%)

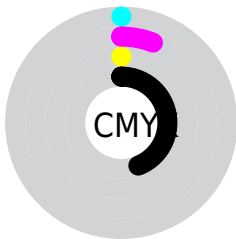
Blue (56%)



Red (56%)

Yellow (53%)

Blue (56%)

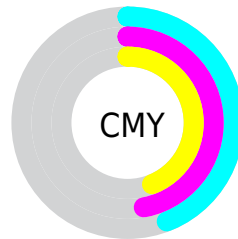


Cyan (0%)

Magenta (6%)

Yellow (0%)

Black (44%)



Cyan (44%)

Magenta (47%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color 908790 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 908790 by changing the saturation by 10% instead.

 908790

 908790

FFFFFF

 766E76

 C6BCC6

 5E555E

 E2D8E2

 463E46

 FEF4FE

 302830

 1B141B

 000000

 908790

 908790

 907990

 909590

 906A90

 90A490

 905C90

 90B290

 904D90

 90C190

 903F90

 90CF90

 903190

 90DD90

 902290

 90EC90

 901490

 90FA90

 900590

 90FF90

Harmonies

Analogous

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



8A8993



908790



94868B

Triad

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



908790



8F897F



7C8D8E

Complementary

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



908790



879087

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.



7E8D88



908790



898B80

Square

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



908790



948781



838C83



7E8C92

Rectangle

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



908790



968687



838C83



7D8D8C

Sweetspot

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



908790



BAB6BA



878790



5E5C5E



DEDEDE



5E5E5E

Same Dimension

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



908790



BAABBA



90878B



474047



870087



080008

Inverse Universe

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



908790



BAABBA



87908B



474047



870087



080008

Previews

White Background



This preview shows how the Hex color 908790 looks on a white background.

Color Contrast Check

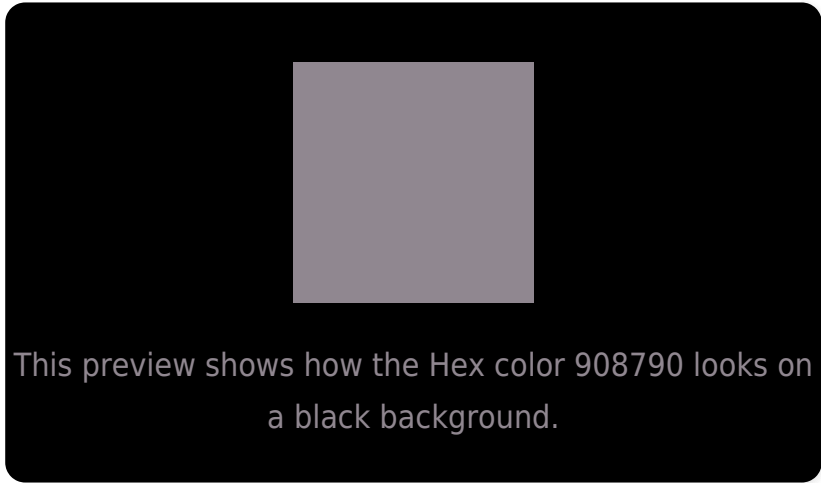
Large Text (above 18pt) WCAG AA ✓ Pass

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

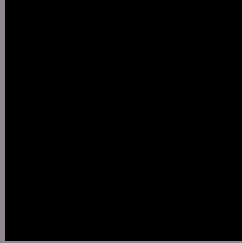
Any Text WCAG AA ✓ Pass

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 908790 Background



This preview shows how black text looks on a background with the Hex color 908790.



This preview shows how white text looks on a background with the Hex color 908790.

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
908790

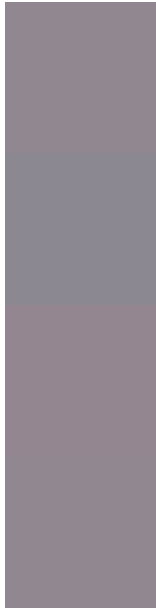
Protanopia
8A8991

Deuteranopia
948690



Tritanopia
908791

Trichromacy



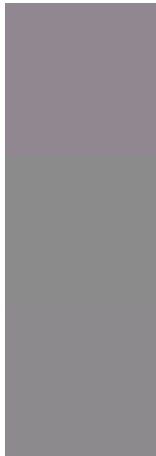
Original Color
908790

Protanomaly
8C8891

Deuteranomaly
938690

Tritanomaly
908791

Monochromacy



Original Color
908790

Achromatopsia
8B8B8B

Achromatomaly
8D8A8D

CSS Examples

Text

The CSS property to change the color of the text to Hex 908790 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 #908790 looks like.

```
.text, #text, p{  
    color:#908790  
}
```

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 #908790 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908790
}
```

Border

The CSS property to change the border of an element to Hex 908790 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
#908790 }
```

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

```
.border{ border-color:#908790 }
```

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

Here you see how a box with a 4 pixel #908790 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908790; -webkit-box-shadow:4px 4px  
4px 4px #908790; box-shadow:4px 4px 4px  
4px #908790 }
```

Background

The CSS property to change the background color of an element to Hex 908790 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908790 }
```

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

```
.background{ background-color:#908790 }
```

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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