

Converting Colors

Hex(908990)

Have a look what the booklet for
Hex(908990) contains.

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Color

Hex(908990)

Conversions

Conversions Part 1

Format	Color
Hex	908990
RGB	144, 137, 144
RGB Percent	56%, 54%, 56%
CMY	0.4353, 0.4627, 0.4353
CMYK	0.00, 0.05, 0.00, 0.44
HSL	300°, 3%, 55%
HSV	300°, 5%, 56%
XYZ	25.4813, 25.8342, 30.0291
YIQ	139.8910, 1.9250, 3.6610

Conversions

Conversions Part 2

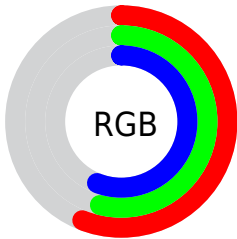
Format	Color
R_{YB}	144, 137, 144
Decimal	9472400
CIE Lab	57.88, 3.96, -2.81
CIE LCh	58, 4.850, 324.658
Yxy	25.8342, 0.3133, 0.3176
Android (android.graphics.Color)	4287662480 (0xFF908990)
YUV	139.8910, 2.0257, 3.6036
Hunter-Lab	50.8274, 0.5395, 0.5504

Details

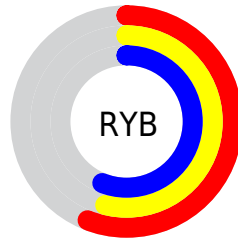
The Hex color **908990** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **899089**, and the grayscale version is **8C8C8C**.

A 20% lighter version of the original color is **C6BEC6**, and **5E575E** is the 20% darker color. If you saturate the color by 10%, you get **907B90**, and if you desaturate by 10%, it is **909790**.

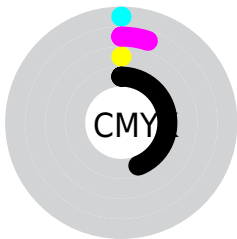
Distribution



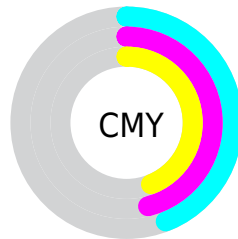
- Red (56%)
- Green (54%)
- Blue (56%)



- Red (56%)
- Yellow (54%)
- Blue (56%)



- Cyan (0%)
- Magenta (5%)
- Yellow (0%)
- Black (44%)



- Cyan (44%)
- Magenta (46%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color 908990 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 908990 by changing the saturation by 10% instead.

 908990

 908990

FFFFFF

 767076

 C6BEC6

 5E575E

 E2DAE2

 464046

 FEF7FE

 302A30

 1B161B

 000000

 908990

 908990

 907B90

 909790

 906C90

 90A690

905E90

90B490

904F90

90C390

904190

90D190

903390

90DF90

902490

90EE90

901690

90FC90

900790

90FF90

Harmonies

Analogous

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



8B8A93



908990



93888C

Triad

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



908990



908A83



818E8E

Complementary

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



908990



899089

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.



828E8A



908990



8B8C83

Square

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



908990



938984



868D86



828D92

Rectangle

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



908990



948889



868D86



818E8D

Sweetspot

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



908990



BAB8BA



898990



5E5D5E



DEDEDE



5E5E5E

Same Dimension

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



908990



BAAFBA



90898C



474247



870087



080008

Inverse Universe

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



908990



BAAFBA



89908C



474247



870087



080008

Previews

White Background



This preview shows how the Hex color 908990 looks on a white background.

Color Contrast Check

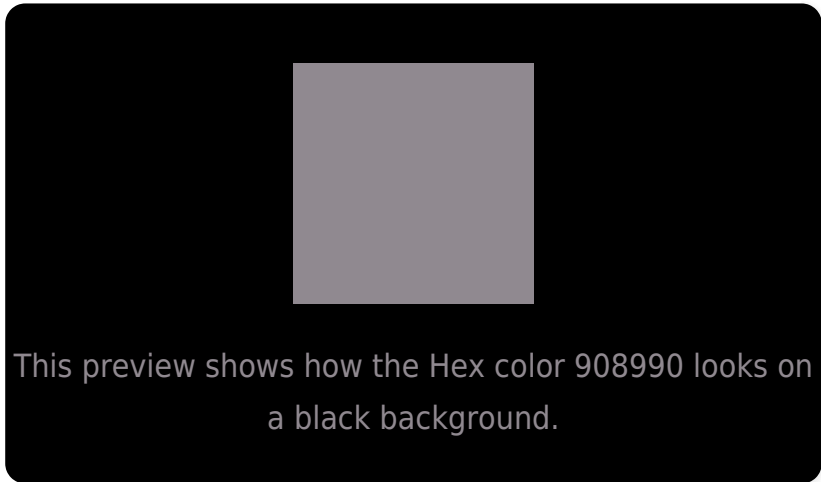
Large Text (above 18pt) WCAG AA ✓ Pass

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

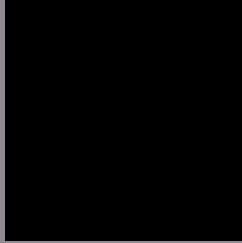
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

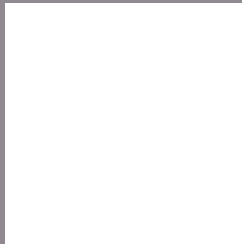
Any Text WCAG AAA × Fail

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

Hex 908990 Background



This preview shows how black text looks on a background with the Hex color 908990.



This preview shows how white text looks on a background with the Hex color 908990.

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
908990

Protanopia
8C8A91

Deuteranopia
968790



Tritanopia
908893

Trichromacy



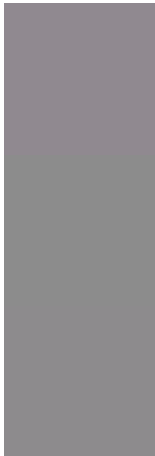
Original Color
908990

Protanomaly
8D8A91

Deuteranomaly
948890

Tritanomaly
908892

Monochromacy



Original Color
908990

Achromatopsia
8C8C8C

Achromatomaly
8D8B8D

CSS Examples

Text

The CSS property to change the color of the text to Hex 908990 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 #908990 looks like.

```
.text, #text, p{  
    color:#908990  
}
```

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 #908990 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908990
}
```

Border

The CSS property to change the border of an element to Hex 908990 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
#908990 }
```

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

```
.border{ border-color:#908990 }
```

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

Here you see how a box with a 4 pixel #908990 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908990; -webkit-box-shadow:4px 4px  
4px 4px #908990; box-shadow:4px 4px 4px  
4px #908990 }
```

Background

The CSS property to change the background color of an element to Hex 908990 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908990 }
```

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

```
.background{ background-color:#908990 }
```

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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