

Converting Colors

Hex(908991)

Have a look what the booklet for
Hex(908991) contains.

Hex(908991)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(908991)

Conversions

Conversions Part 1

Format	Color
Hex	908991
RGB	144, 137, 145
RGB Percent	56%, 54%, 57%
CMY	0.4353, 0.4627, 0.4314
CMYK	0.01, 0.06, 0.00, 0.43
HSL	292°, 4%, 55%
HSV	292°, 6%, 57%
XYZ	25.5581, 25.8649, 30.4334
YIQ	140.0050, 1.6040, 3.9720

Conversions

Conversions Part 2

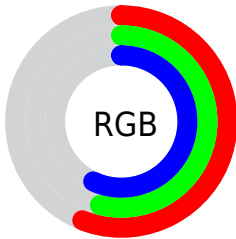
Format	Color
R_{YB}	144, 137, 145
Decimal	9472401
CIE _{Lab}	57.91, 4.15, -3.34
CIE _{LCh}	58, 5.328, 321.224
Yxy	25.8649, 0.3122, 0.3160
Android (android.graphics.Color)	4287662481 (0xFF908991)
YUV	140.0050, 2.4625, 3.5036
Hunter-Lab	50.8576, 0.7030, 0.1209

Details

The Hex color **908991** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **8A9189**, and the grayscale version is **8C8C8C**.

A 20% lighter version of the original color is **C6BEC7**, and **5E575F** is the 20% darker color. If you saturate the color by 10%, you get **8E7B91**, and if you desaturate by 10%, it is **929891**.

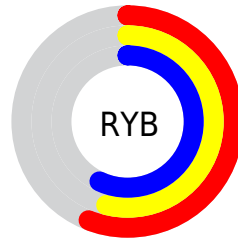
Distribution



Red (56%)

Green (54%)

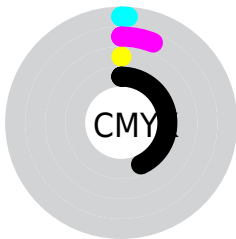
Blue (57%)



Red (56%)

Yellow (54%)

Blue (57%)

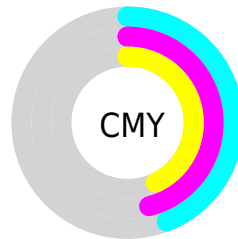


Cyan (1%)

Magenta (6%)

Yellow (0%)

Black (43%)



Cyan (44%)

Magenta (46%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 908991 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 908991 by changing the saturation by 10% instead.



908991



908991

FFFFFF



767077



C6BEC7



5E575F



E2DAE3



464047



FEF7FF



302A31



1B161C



000000



908991



908991



8E7B91



929891



8C6C91



94A691

8B5E91

95B491

894F91

97C391

874191

99D191

853291

9BE091

832391

9DEF91

821591

9FFD91

800691

A0FF91

Harmonies

Analogous

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



8A8A94



908991



94888D

Triad

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



908991



918A82



808E8E

Complementary

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



908991



8A9189

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



908991



8B8C82

Square

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



908991



948984



868D85



818D92

Rectangle

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



908991



958889



868D85



808E8D

Sweetspot

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



908991



BCB9BD



898A91



5E5C5E



DEDEDE



5E5E5E

Same Dimension

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



908991



BBAFBD



91898E



474247



760087



070008

Inverse Universe

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



91898A



BDAFB1



89918C



474242



870011



080001

Previews

White Background



This preview shows how the Hex color 908991 looks on a white background.

Color Contrast Check

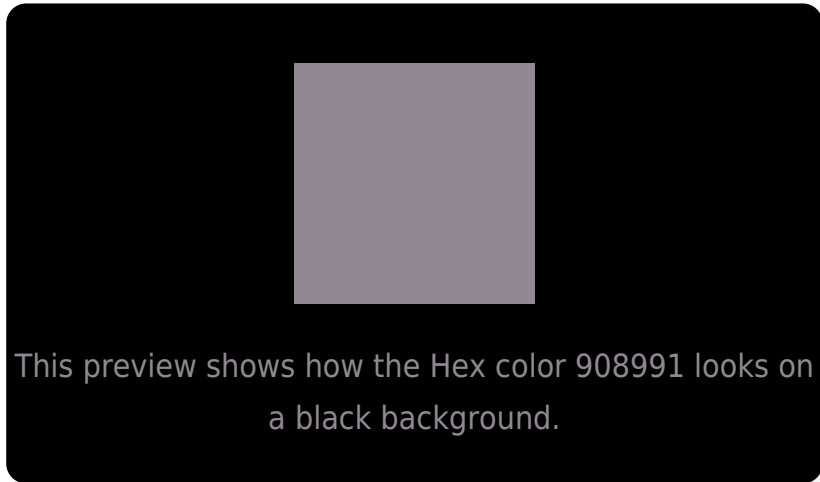
Large Text (above 18pt) WCAG AA ✓ Pass

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

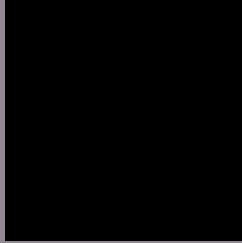
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

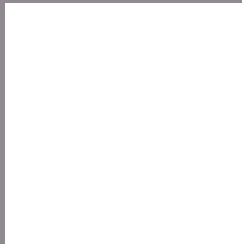
Any Text WCAG AAA × Fail

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

Hex 908991 Background



This preview shows how black text looks on a background with the Hex color 908991.



This preview shows how white text looks on a background with the Hex color 908991.

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
908991

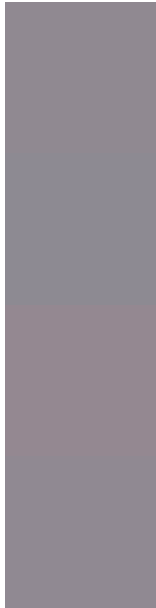
Protanopia
8C8A92

Deuteranopia
968791



Tritanopia
908993

Trichromacy



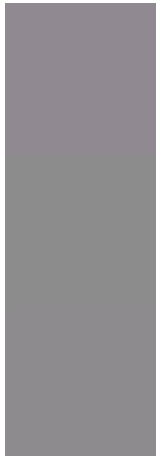
Original Color
908991

Protanomaly
8D8A92

Deuteranomaly
948891

Tritanomaly
908992

Monochromacy



Original Color
908991

Achromatopsia
8C8C8C

Achromatomaly
8D8B8E

CSS Examples

Text

The CSS property to change the color of the text to Hex 908991 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 #908991 looks like.

```
.text, #text, p{  
    color:#908991  
}
```

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 #908991 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908991
}
```

Border

The CSS property to change the border of an element to Hex 908991 is called "border". The border property can be set on classes, ids or directly on the HTML element.

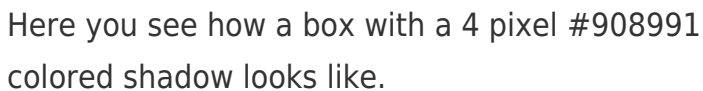
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#908991 }
```

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

```
.border{ border-color:#908991 }
```

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



Here you see how a box with a 4 pixel #908991 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908991; -webkit-box-shadow:4px 4px  
4px 4px #908991; box-shadow:4px 4px 4px  
4px #908991 }
```

Background

The CSS property to change the background color of an element to Hex 908991 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908991 }
```

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

```
.background{ background-color:#908991 }
```

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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