

Converting Colors

Hex(908291)

Have a look what the booklet for
Hex(908291) contains.

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Color

Hex(908291)

Conversions

Conversions Part 1

Format	Color
Hex	908291
RGB	144, 130, 145
RGB Percent	56%, 51%, 57%
CMY	0.4353, 0.4902, 0.4314
CMYK	0.01, 0.10, 0.00, 0.43
HSL	296°, 6%, 54%
HSV	296°, 10%, 57%
XYZ	24.5951, 23.9389, 30.1124
YIQ	135.8960, 3.5290, 7.6330

Conversions

Conversions Part 2

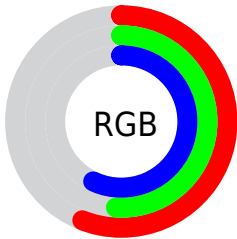
Format	Color
R_{YB}	144, 130, 145
Decimal	9470609
CIE _{Lab}	56.03, 8.16, -6.12
CIE _{LCh}	56, 10.201, 323.130
Yxy	23.9389, 0.3127, 0.3044
Android (android.graphics.Color)	4287660689 (0xFF908291)
YUV	135.8960, 4.4883, 7.1072
Hunter-Lab	48.9274, 4.1064, -2.2409

Details

The Hex color **908291** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **839182**, and the grayscale version is **888888**.

A 20% lighter version of the original color is **C6B7C7**, and **5E515F** is the 20% darker color. If you saturate the color by 10%, you get **8F7491**, and if you desaturate by 10%, it is **919191**.

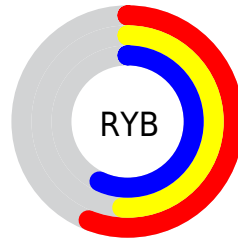
Distribution



Red (56%)

Green (51%)

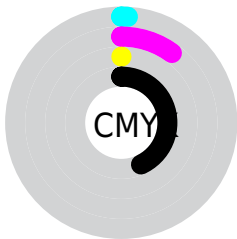
Blue (57%)



Red (56%)

Yellow (51%)

Blue (57%)

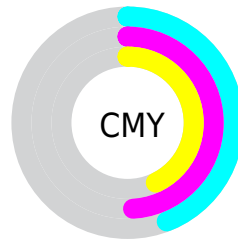


Cyan (1%)

Magenta (10%)

Yellow (0%)

Black (43%)



Cyan (44%)

Magenta (49%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Hex color 908291 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 908291 by changing the saturation by 10% instead.

■ 908291

■ 908291

FFFFFF

■ 766977

■ C6B7C7

■ 5E515F

■ E2D3E3

■ 463A47

■ FFEFFF

■ 302431

■ 1B0F1C

■ 000000

■ 908291

■ 908291

■ 8F7491

■ 919191

■ 8E6591

■ 929F91

 8D5691

 93AE91

 8C4891

 94BC91

 8B3A91

 95CB91


 8A2B91

 96D991

 891C91

 97E891

 880E91

 98F691

 870091

 99FF91

Harmonies

Analogous

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



868596



908291



978089

Triad

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



908291



908575



708B8D

Complementary

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



908291



839182

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.



748B84



908291



868876

Square

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



908291



978278



7C8A7B



728A94

Rectangle

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



908291



998083



7C8A7B



708C8A

Sweetspot

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



908291



BCB7BD



828391



5E5B5E



DEDEDE



5E5E5E

Same Dimension

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



908291



BBA6BD



91828B



474047



7E0087



070008

Inverse Universe

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



918283



BDA6A8



829189



474041



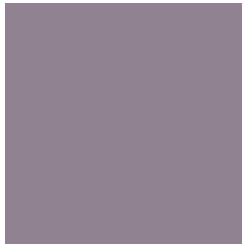
870009



080001

Previews

White Background



This preview shows how the Hex color 908291 looks on a white background.

Color Contrast Check

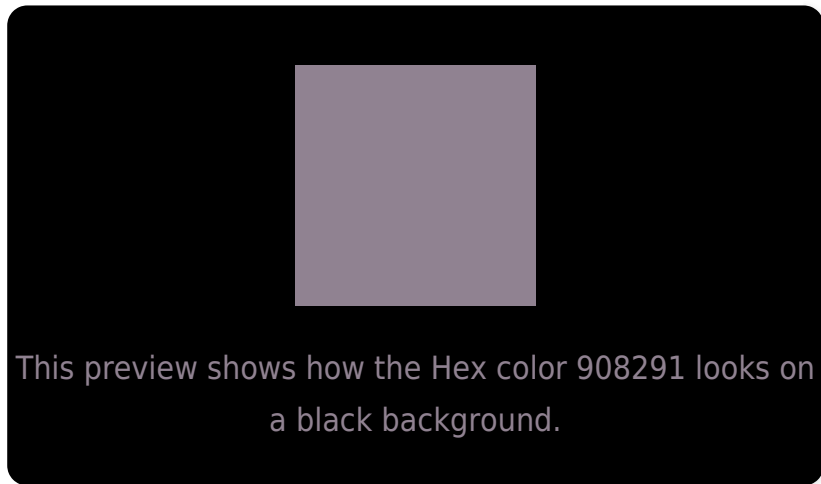
Large Text (above 18pt) WCAG AA ✓ Pass

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

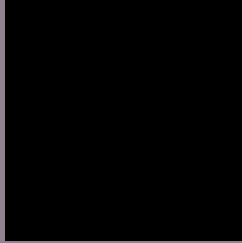
Any Text WCAG AA ✓ Pass

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 908291 Background



This preview shows how black text looks on a background with the Hex color 908291.



This preview shows how white text looks on a background with the Hex color 908291.

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
908291

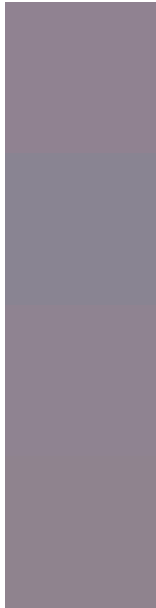
Protanopia
858593

Deuteranopia
8F8391



Tritanopia
8F838D

Trichromacy



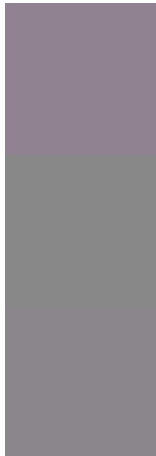
Original Color
908291

Protanomaly
898492

Deuteranomaly
8F8391

Tritanomaly
8F838E

Monochromacy



Original Color
908291

Achromatopsia
888888

Achromatomaly
8B868B

CSS Examples

Text

The CSS property to change the color of the text to Hex 908291 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 #908291 looks like.

```
.text, #text, p{  
    color:#908291  
}
```

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 #908291 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908291
}
```

Border

The CSS property to change the border of an element to Hex 908291 is called "border". The border property can be set on classes, ids or directly on the HTML element.

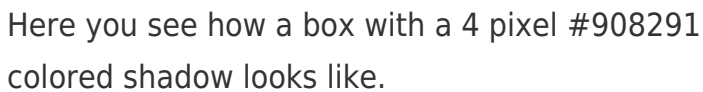
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#908291 }
```

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

```
.border{ border-color:#908291 }
```

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



Here you see how a box with a 4 pixel #908291 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908291; -webkit-box-shadow:4px 4px  
4px 4px #908291; box-shadow:4px 4px 4px  
4px #908291 }
```

Background

The CSS property to change the background color of an element to Hex 908291 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908291 }
```

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

```
.background{ background-color:#908291 }
```

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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