

Converting Colors

Hex(908883)

Have a look what the booklet for
Hex(908883) contains.

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Color

Hex(908883)

Conversions

Conversions Part 1

Format	Color
Hex	908883
RGB	144, 136, 131
RGB Percent	56%, 53%, 51%
CMY	0.4353, 0.4667, 0.4863
CMYK	0.00, 0.06, 0.09, 0.44
HSL	23°, 6%, 54%
HSV	23°, 9%, 56%
XYZ	24.4025, 25.1763, 25.0461
YIQ	137.8220, 6.3730, 0.1410

Conversions

Conversions Part 2

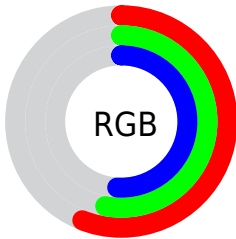
Format	Color
R_{YB}	144, 139, 131
Decimal	9472131
CIE _{Lab}	57.25, 2.07, 3.74
CIE _{LCh}	57, 4.277, 61.094
Yxy	25.1763, 0.3270, 0.3374
Android (android.graphics.Color)	4287662211 (0xFF908883)
YUV	137.8220, -3.3632, 5.4181
Hunter-Lab	50.1760, -0.9967, 5.5277

Details

The Hex color **908883** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **838B90**, and the grayscale version is **8A8A8A**.

A 20% lighter version of the original color is **C6BDB8**, and **5E5652** is the 20% darker color. If you saturate the color by 10%, you get **907F75**, and if you desaturate by 10%, it is **909191**.

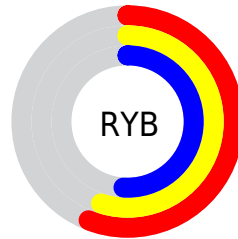
Distribution



Red (56%)

Green (53%)

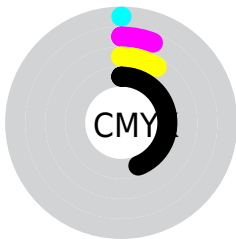
Blue (51%)



Red (56%)

Yellow (55%)

Blue (51%)

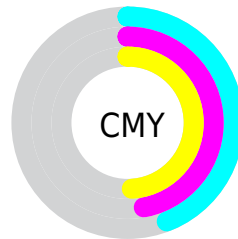


Cyan (0%)

Magenta (6%)

Yellow (9%)

Black (44%)



Cyan (44%)

Magenta (47%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 908883 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 908883 by changing the saturation by 10% instead.

■ 908883

■ 908883

FFFFFF

■ 766F6A

■ C6BDB8

■ 5E5652

■ E2D9D4

■ 463F3B

■ FFF5F0

■ 302925

■ 1B1510

■ 000000

■ 908883

■ 908883

■ 907F75

■ 909191

■ 907666

■ 909AA0

 906D58

 90A3AE

 906549

 90ABBD

 905C3B

 90B4CB

 90532D

 90BDD9

 904A1E

 90C6E8

 904110

 90CFF6

 903801

 90D8FF

Harmonies

Analogous

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



928786



908883



8D8982

Triad

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



908883



818C89



8A8890

Complementary

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



908883



838B90

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.



868A91



908883



818C8D

Square

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



908883



848B86



828B90



8F878D

Rectangle

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



908883



8A8A82



828B90



898990

Sweetspot

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



908883



BAB7B5



90838B



5E5C5B



DEDEDE



5E5E5E

Same Dimension

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



908883



BAAEA6



908E83



474340



873400



080300

Inverse Universe

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



838B90



A6B2BA



838590



404547



005387



000508

Previews

White Background



This preview shows how the Hex color 908883 looks on a white background.

Color Contrast Check

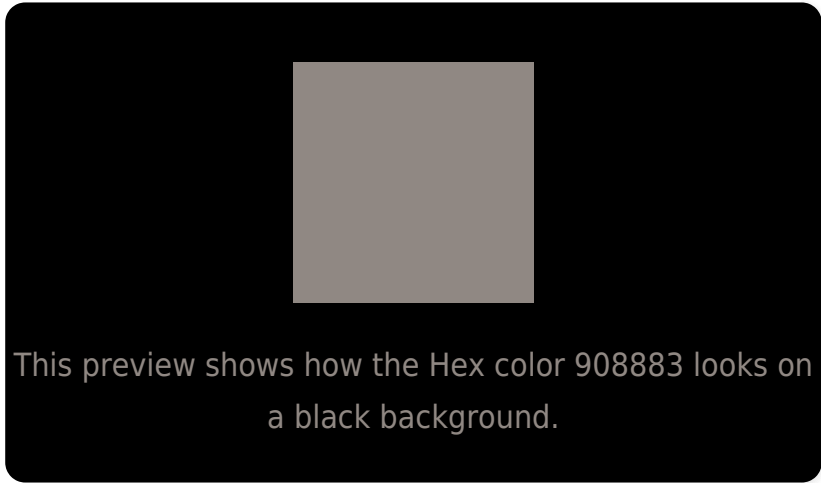
Large Text (above 18pt) WCAG AA ✓ Pass

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

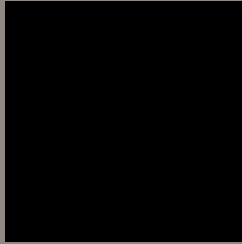
Any Text WCAG AA ✓ Pass

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 908883 Background



This preview shows how black text looks on a background with the Hex color 908883.



This preview shows how white text looks on a background with the Hex color 908883.

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
908883

Protanopia
8D8983

Deuteranopia
998584



Tritanopia
928690

Trichromacy



Original Color
908883

Protanomaly
8E8983

Deuteranomaly
968684

Tritanomaly
91878B

Monochromacy



Original Color
908883

Achromatopsia
8A8A8A

Achromatomaly
8C8987

CSS Examples

Text

The CSS property to change the color of the text to Hex 908883 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 #908883 looks like.

```
.text, #text, p{  
    color:#908883  
}
```

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 #908883 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908883
}
```

Border

The CSS property to change the border of an element to Hex 908883 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
#908883 }
```

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

```
.border{ border-color:#908883 }
```

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

Here you see how a box with a 4 pixel #908883 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908883; -webkit-box-shadow:4px 4px  
4px 4px #908883; box-shadow:4px 4px 4px  
4px #908883 }
```

Background

The CSS property to change the background color of an element to Hex 908883 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908883 }
```

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

```
.background{ background-color:#908883 }
```

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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