

Converting Colors

Hex(908E82)

Have a look what the booklet for
Hex(908E82) contains.

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Color

Hex(908E82)

Conversions

Conversions Part 1

Format	Color
Hex	908E82
RGB	144, 142, 130
RGB Percent	56%, 56%, 51%
CMY	0.4353, 0.4431, 0.4902
CMYK	0.00, 0.01, 0.10, 0.44
HSL	51°, 6%, 54%
HSV	51°, 10%, 56%
XYZ	25.2039, 26.8870, 24.9804
YIQ	141.2300, 5.0440, -3.3080

Conversions

Conversions Part 2

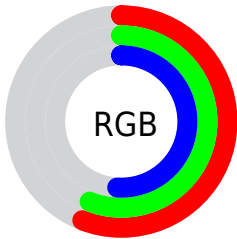
Format	Color
R_{YB}	132, 144, 130
Decimal	9473666
CIE Lab	58.87, -1.49, 6.65
CIE LCh	59, 6.813, 102.598
Yxy	26.8870, 0.3270, 0.3489
Android (android.graphics.Color)	4287663746 (0xFF908E82)
YUV	141.2300, -5.5364, 2.4293
Hunter-Lab	51.8527, -3.9793, 7.7335

Details

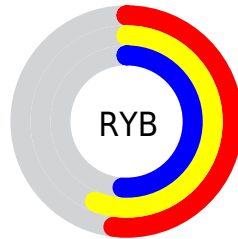
The Hex color **908E82** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **828490**, and the grayscale version is **8D8D8D**.

A 20% lighter version of the original color is **C6C4B7**, and **5E5C51** is the 20% darker color. If you saturate the color by 10%, you get **908C74**, and if you desaturate by 10%, it is **909090**.

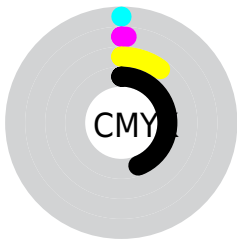
Distribution



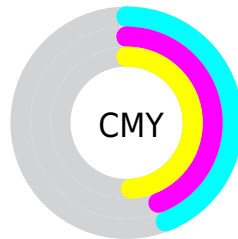
- Red (56%)
- Green (56%)
- Blue (51%)



- Red (52%)
- Yellow (56%)
- Blue (51%)



- Cyan (0%)
- Magenta (1%)
- Yellow (10%)
- Black (44%)



- Cyan (44%)
- Magenta (44%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Hex color 908E82 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 908E82 by changing the saturation by 10% instead.

■ 908E82

■ 908E82

FFFFFF

■ 767469

■ C6C4B7

■ 5E5C51

■ E2E0D3

■ 46443A

■ FEFCEF

■ 302E24

■ 1B1A0F

■ 000000

■ 908E82

■ 908E82

■ 908C74

■ 909090

■ 908A65

■ 90929F

908857

9094AD

908648

9096BC

90843A

9098CA

90822C

909AD8

90801D

909CE7

907E0F

909EF5

907B00

90A1FF

Harmonies

Analogous

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



968C82



908E82



899085

Triad

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



908E82



809195



988A91

Complementary

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



908E82



828490

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.



928B96



908E82



848F99

Square

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



908E82



7F9190



8B8D99



9B8A8B

Rectangle

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



908E82



859188



8B8D99



968A93

Sweetspot

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



908E82



BAB9B5



908284



5E5E5B



DEDEDE



5E5E5E

Same Dimension

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



908E82



BAB7A4



8B9082



474640



877400



080700

Inverse Universe

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



828490



A4A7BA



878290



404147



001387



000108

Previews

White Background



This preview shows how the Hex color 908E82 looks on a white background.

Color Contrast Check

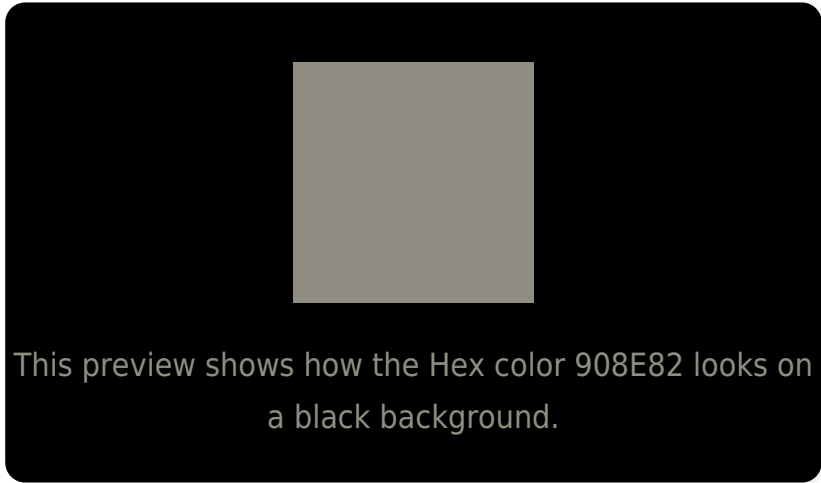
Large Text (above 18pt) WCAG AA ✓ Pass

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

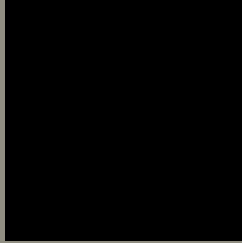
Any Text WCAG AA ✓ Pass

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 908E82 Background



This preview shows how black text looks on a background with the Hex color 908E82.



This preview shows how white text looks on a background with the Hex color 908E82.

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
908E82

Protanopia
938D82

Deuteranopia
9F8983



Tritanopia
938B96

Trichromacy



Original Color
908E82

Protanomaly
928D82

Deuteranomaly
9A8B83

Tritanomaly
928C8F

Monochromacy



Original Color
908E82

Achromatopsia
8D8D8D

Achromatomaly
8E8D89

CSS Examples

Text

The CSS property to change the color of the text to Hex 908E82 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 #908E82 looks like.

```
.text, #text, p{  
    color:#908E82  
}
```

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 #908E82 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908E82
}
```

Border

The CSS property to change the border of an element to Hex 908E82 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
#908E82 }
```

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

```
.border{ border-color:#908E82 }
```

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

Here you see how a box with a 4 pixel #908E82 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908E82; -webkit-box-shadow:4px 4px  
4px 4px #908E82; box-shadow:4px 4px 4px  
4px #908E82 }
```

Background

The CSS property to change the background color of an element to Hex 908E82 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908E82 }
```

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

```
.background{ background-color:#908E82 }
```

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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