

Converting Colors

Hex(908F84)

Have a look what the booklet for
Hex(908F84) contains.

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Color

Hex(908F84)

Conversions

Conversions Part 1

Format	Color
Hex	908F84
RGB	144, 143, 132
RGB Percent	56%, 56%, 52%
CMY	0.4353, 0.4392, 0.4824
CMYK	0.00, 0.01, 0.08, 0.44
HSL	55°, 5%, 54%
HSV	55°, 8%, 56%
XYZ	25.4889, 27.2402, 25.7443
YIQ	142.0450, 4.1270, -3.2090

Conversions

Conversions Part 2

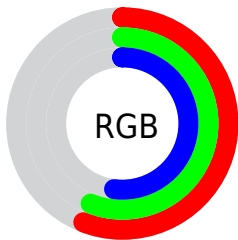
Format	Color
R_{YB}	133, 144, 132
Decimal	9473924
CIE Lab	59.20, -1.69, 5.98
CIE LCh	59, 6.210, 105.757
Yxy	27.2402, 0.3248, 0.3471
Android (android.graphics.Color)	4287664004 (0xFF908F84)
YUV	142.0450, -4.9522, 1.7145
Hunter-Lab	52.1921, -4.1626, 7.2891

Details

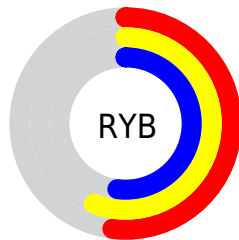
The Hex color **908F84** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **848590**, and the grayscale version is **8E8E8E**.

A 20% lighter version of the original color is **C6C5B9**, and **5E5D53** is the 20% darker color. If you saturate the color by 10%, you get **908E76**, and if you desaturate by 10%, it is **909092**.

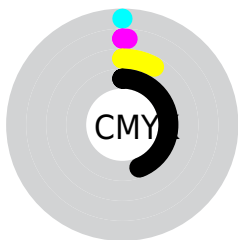
Distribution



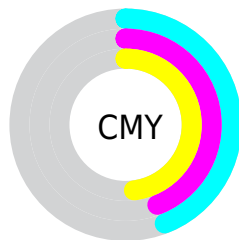
- Red (56%)
- Green (56%)
- Blue (52%)



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



- Cyan (0%)
- Magenta (1%)
- Yellow (8%)
- Black (44%)



- Cyan (44%)
- Magenta (44%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color 908F84 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 908F84 by changing the saturation by 10% instead.



908F84



908F84

FFFFFF



76756B



C6C5B9



5E5D53



E2E1D5



46453C



FEFDF1



302F26



1B1A11



000000



908F84



908F84



908E76



909092



908D67



9091A1

908B59

9093AF

908A4A

9094BE

90893C

9095CC

90882E

9096DA

90871F

9097E9

908511

9099F7

908402

909AFF

Harmonies

Analogous

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



968D84



908F84



8A9187

Triad

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



908F84



829196



988B91

Complementary

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



908F84



848590

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.



938C96



908F84



869099

Square

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



908F84



819291



8C8E99



9A8B8C

Rectangle

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



908F84



86918A



8C8E99



978B93

Sweetspot

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



908F84



BABAB5



908485



5E5E5B



DEDEDE



5E5E5E

Same Dimension

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



908F84



BAB9A8



8B9084



474740



877C00



080700

Inverse Universe

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



848590



A8A9BA



898490



404147



000B87



000108

Previews

White Background



This preview shows how the Hex color 908F84 looks on a white background.

Color Contrast Check

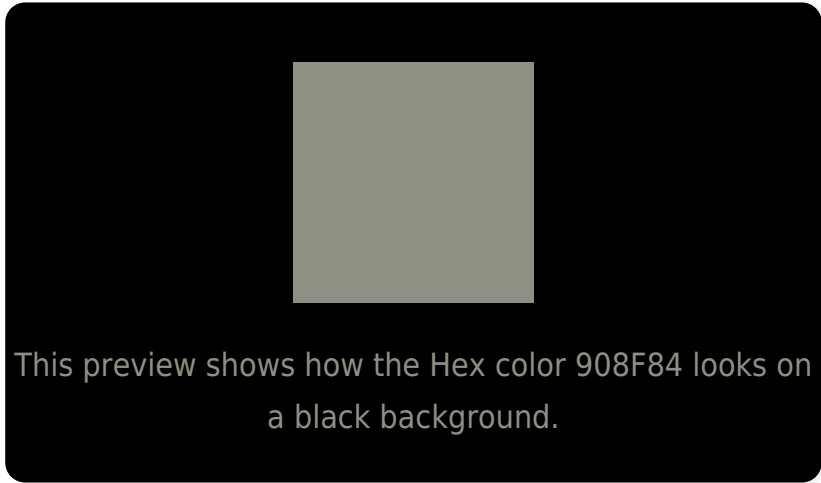
Large Text (above 18pt) WCAG AA ✓ Pass

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

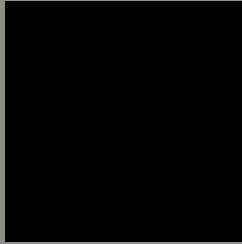
Any Text WCAG AA ✓ Pass

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 908F84 Background



This preview shows how black text looks on a background with the Hex color 908F84.



This preview shows how white text looks on a background with the Hex color 908F84.

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
908F84

Protanopia
948E83

Deuteranopia
A08985



Tritanopia
938C97

Trichromacy



Original Color
908F84

Protanomaly
938E83

Deuteranomaly
9A8B85

Tritanomaly
928D90

Monochromacy



Original Color
908F84

Achromatopsia
8E8E8E

Achromatomaly
8F8E8A

CSS Examples

Text

The CSS property to change the color of the text to Hex 908F84 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 #908F84 looks like.

```
.text, #text, p{  
    color:#908F84  
}
```

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 #908F84 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #908F84
}
```

Border

The CSS property to change the border of an element to Hex 908F84 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
#908F84 }
```

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

```
.border{ border-color:#908F84 }
```

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

Here you see how a box with a 4 pixel #908F84 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #908F84; -webkit-box-shadow:4px 4px  
4px 4px #908F84; box-shadow:4px 4px 4px  
4px #908F84 }
```

Background

The CSS property to change the background color of an element to Hex 908F84 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#908F84 }
```

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

```
.background{ background-color:#908F84 }
```

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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