

Converting Colors

Hex(84908A)

Have a look what the booklet for
Hex(84908A) contains.

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Color

Hex(84908A)

Conversions

Conversions Part 1

Format	Color
Hex	84908A
RGB	132, 144, 138
RGB Percent	52%, 56%, 54%
CMY	0.4824, 0.4353, 0.4588
CMYK	0.08, 0.00, 0.04, 0.44
HSL	150°, 5%, 54%
HSV	150°, 8%, 56%
XYZ	24.0764, 26.6870, 27.9269
YIQ	139.7280, -5.2260, -4.4100

Conversions

Conversions Part 2

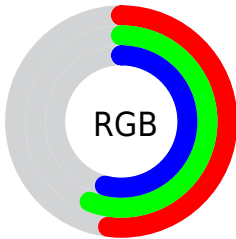
Format	Color
R_{YB}	132, 140, 144
Decimal	8687754
CIE Lab	58.68, -5.55, 1.69
CIE LCh	59, 5.800, 163.034
Yxy	26.6870, 0.3060, 0.3391
Android (android.graphics.Color)	4286877834 (0xFF84908A)
YUV	139.7280, -0.8519, -6.7775
Hunter-Lab	51.6595, -7.2124, 4.1097

Details

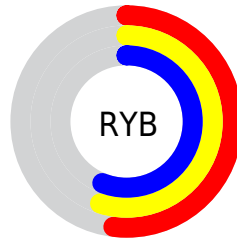
The Hex color **84908A** is a dark color, and the websafe version is hex **999999**. A complement of this color would be **90848A**, and the grayscale version is **8C8C8C**.

A 20% lighter version of the original color is **B9C6BF**, and **535E58** is the 20% darker color. If you saturate the color by 10%, you get **769083**, and if you desaturate by 10%, it is **929091**.

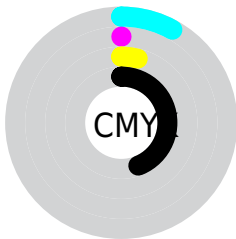
Distribution



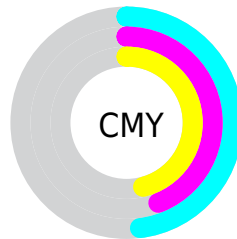
- Red (52%)
- Green (56%)
- Blue (54%)



- Red (52%)
- Yellow (55%)
- Blue (56%)



- Cyan (8%)
- Magenta (0%)
- Yellow (4%)
- Black (44%)



- Cyan (48%)
- Magenta (44%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Hex color 84908A 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 84908A by changing the saturation by 10% instead.



84908A



84908A

FFFFFF



6B7671



B9C6BF



535E58



D5E2DB



3B4641



F1FEF8



26302B



111B16



000000



84908A



84908A



769083



929091



67907C



A19098

■ 599074

■ AF90A0

■ 4A906D

■ BE90A7

■ 3C9066

■ CC90AE

■ 2E905F

■ DA90B5

■ 1F9058

■ E990BC

■ 119050

■ F790C4

■ 029049

■ FF90CB

Harmonies

Analogous

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



898F86



84908A



81908F

Triad

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



84908A



8B8D97



988A86

Complementary

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



84908A



90848A

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.



988A8B



84908A



918B95

Square

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



84908A



858E97



968A90



948C84

Rectangle

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



84908A



819092



968A90



988A88

Sweetspot

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



84908A



B5BAB7



8A9084



5B5E5C



DEDEDE



5E5E5E

Same Dimension

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



84908A



A8BAB1



849090



404744



008744



000804

Inverse Universe

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



90848A



BAA8B1



908484



474044



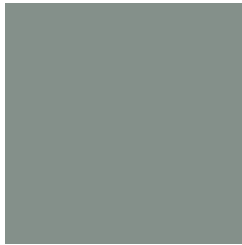
870044



080004

Previews

White Background



This preview shows how the Hex color 84908A looks on a white background.

Color Contrast Check

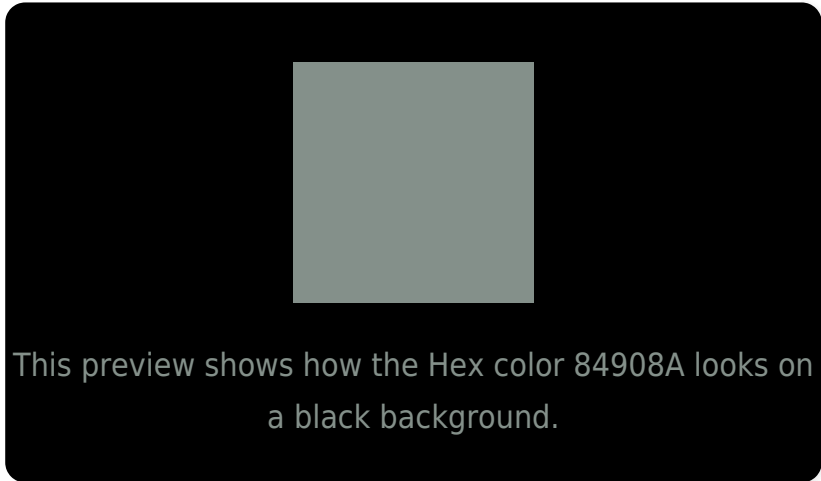
Large Text (above 18pt) WCAG AA ✓ Pass

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

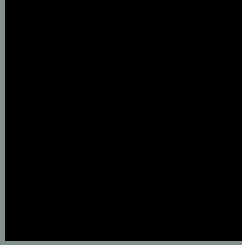
Any Text WCAG AA ✓ Pass

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 84908A Background



This preview shows how black text looks on a background with the Hex color 84908A.

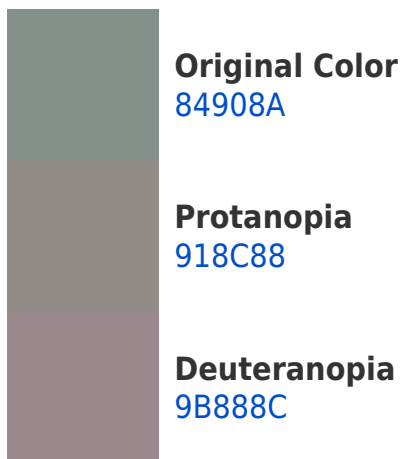


This preview shows how white text looks on a background with the Hex color 84908A.

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





Tritanopia
868E99

Trichromacy



Original Color
84908A

Protanomaly
8C8D89

Deuteranomaly
938B8B

Tritanomaly
858F94

Monochromacy



Original Color
84908A

Achromatopsia
8C8C8C

Achromatomaly
898D8B

CSS Examples

Text

The CSS property to change the color of the text to Hex 84908A 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 #84908A looks like.

```
.text, #text, p{  
    color:#84908A  
}
```

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 #84908A colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #84908A
}
```

Border

The CSS property to change the border of an element to Hex 84908A 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
#84908A }
```

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

```
.border{ border-color:#84908A }
```

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

Here you see how a box with a 4 pixel #84908A colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #84908A; -webkit-box-shadow:4px 4px  
4px 4px #84908A; box-shadow:4px 4px 4px  
4px #84908A }
```

Background

The CSS property to change the background color of an element to Hex 84908A is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#84908A }
```

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

```
.background{ background-color:#84908A }
```

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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