

Converting Colors

Hex(A8908E)

Have a look what the booklet for
Hex(A8908E) contains.

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Color

Hex(A8908E)

Conversions

Conversions Part 1

Format	Color
Hex	A8908E
RGB	168, 144, 142
RGB Percent	66%, 56%, 56%
CMY	0.3412, 0.4353, 0.4431
CMYK	0.00, 0.14, 0.15, 0.34
HSL	5°, 13%, 61%
HSV	5°, 15%, 66%
XYZ	31.0042, 30.2243, 29.7910
YIQ	150.9480, 14.9460, 4.4660

Conversions

Conversions Part 2

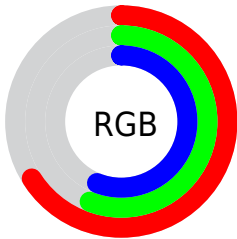
Format	Color
R _Y B	168, 144, 142
Decimal	11047054
CIE Lab	61.85, 8.64, 4.38
CIE LCh	62, 9.688, 26.884
Yxy	30.2243, 0.3406, 0.3321
Android (android.graphics.Color)	4289237134 (0xFFA8908E)
YUV	150.9480, -4.4114, 14.9546
Hunter-Lab	54.9767, 4.4562, 6.3554

Details

The Hex color **A8908E** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8EA6A8**, and the grayscale version is **979797**.

A 20% lighter version of the original color is **DFC6C4**, and **745E5C** is the 20% darker color. If you saturate the color by 10%, you get **A8807D**, and if you desaturate by 10%, it is **A8A09F**.

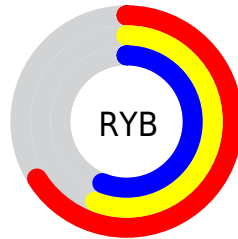
Distribution



Red (66%)

Green (56%)

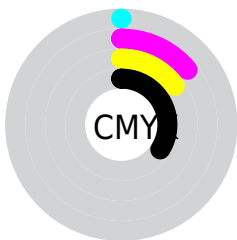
Blue (56%)



Red (66%)

Yellow (56%)

Blue (56%)

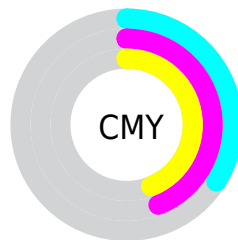


Cyan (0%)

Magenta (14%)

Yellow (15%)

Black (34%)



Cyan (34%)

Magenta (44%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8908E 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 A8908E by changing the saturation by 10% instead.

 A8908E

 A8908E

FFFFFF

 8D7674

 DFC6C4

 745E5C

 FCE2E0

 5B4644

 FFFEFC

 43302E

 2C1B1A

 190000

 000000

 A8908E

 A8908E

 A8807D

 A8A09F

 A8716C

 A8AFB0

 A8615C

 A8BFC0

 A8524B

 A8CED1

 A8423A

 A8DEE2

 A83329

 A8EDF3

 A82318

 A8FDFF

 A81408

 A8FFFF

 A80D00

Harmonies

Analogous

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



A69097



A8908E



A59287

Triad

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



A8908E



8A998C



8B96A6

Complementary

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



A8908E



8EA6A8

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.



8399A3



A8908E



839B94

Square

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



A8908E



949786



809A9D



9694A5

Rectangle

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



A8908E



A09485



809A9D



8897A6

Sweetspot

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



A8908E



DBD1D0



A88EA6



6E6867



EDEDED



6E6E6E

Same Dimension

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



A8908E



DBB5B2



A89D8E



544C4C



940B00



140200

Inverse Universe

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



8EA6A8



B2D8DB



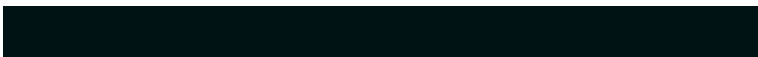
8E99A8



4C5454



008994



001314

Previews

White Background



This preview shows how the Hex color A8908E looks on a white background.

Color Contrast Check

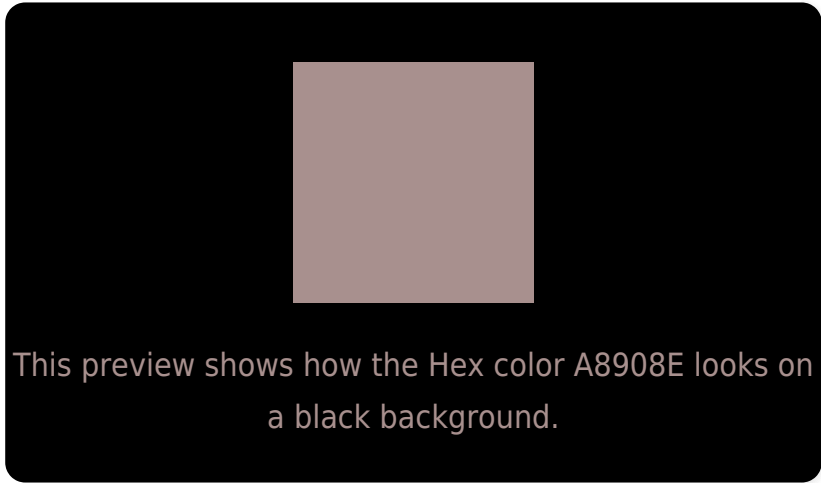
Large Text (above 18pt) WCAG AA × Fail

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

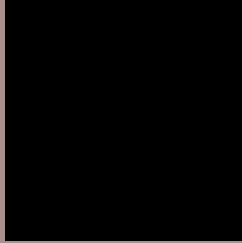
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex A8908E Background



This preview shows how black text looks on a background with the Hex color A8908E.



This preview shows how white text looks on a background with the Hex color A8908E.

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
A8908E

Protanopia
999591

Deuteranopia
A7908E



Tritanopia
A98E99

Trichromacy



Original Color
A8908E

Protanomaly
9E9390

Deuteranomaly
A7908E

Tritanomaly
A98F95

Monochromacy



Original Color
A8908E

Achromatopsia
979797

Achromatomaly
9D9494

CSS Examples

Text

The CSS property to change the color of the text to Hex A8908E 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 #A8908E looks like.

```
.text, #text, p{  
    color:#A8908E  
}
```

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 #A8908E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8908E
}
```

Border

The CSS property to change the border of an element to Hex A8908E is called "border". The border property can be set on classes, ids or directly on the HTML element.

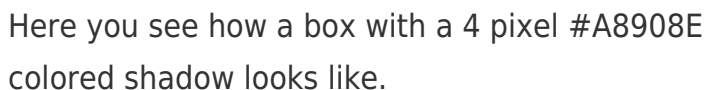
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A8908E }
```

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

```
.border{ border-color:#A8908E }
```

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



Here you see how a box with a 4 pixel #A8908E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8908E; -webkit-box-shadow:4px 4px  
4px 4px #A8908E; box-shadow:4px 4px 4px  
4px #A8908E }
```

Background

The CSS property to change the background color of an element to Hex A8908E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8908E }
```

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

```
.background{ background-color:#A8908E }
```

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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