

Converting Colors

Hex(A8918D)

Have a look what the booklet for
Hex(A8918D) contains.

Hex(A8918D)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(A8918D)

Conversions

Conversions Part 1

Format	Color
Hex	A8918D
RGB	168, 145, 141
RGB Percent	66%, 57%, 55%
CMY	0.3412, 0.4314, 0.4471
CMYK	0.00, 0.14, 0.16, 0.34
HSL	9°, 13%, 61%
HSV	9°, 16%, 66%
XYZ	31.0816, 30.4987, 29.4480
YIQ	151.4210, 14.9920, 3.6320

Conversions

Conversions Part 2

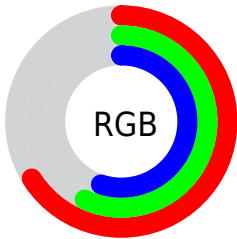
Format	Color
R _Y B	168, 146, 141
Decimal	11047309
CIE Lab	62.08, 7.91, 5.29
CIE LCh	62, 9.517, 33.738
Yxy	30.4987, 0.3414, 0.3350
Android (android.graphics.Color)	4289237389 (0xFFA8918D)
YUV	151.4210, -5.1376, 14.5398
Hunter-Lab	55.2256, 3.8168, 7.0427

Details

The Hex color **A8918D** is a light color, and the websafe version is hex **999999**. A complement of this color would be **8DA4A8**, and the grayscale version is **979797**.

A 20% lighter version of the original color is **DFC7C3**, and **745F5B** is the 20% darker color. If you saturate the color by 10%, you get **A8837C**, and if you desaturate by 10%, it is **A89F9E**.

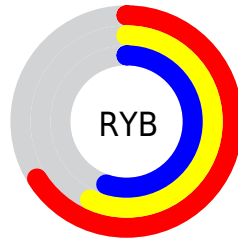
Distribution



Red (66%)

Green (57%)

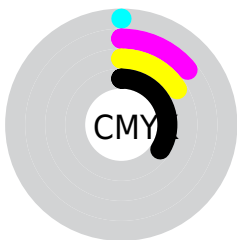
Blue (55%)



Red (66%)

Yellow (57%)

Blue (55%)

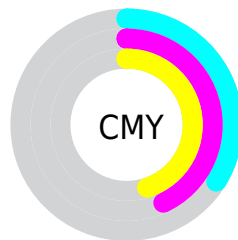


Cyan (0%)

Magenta (14%)

Yellow (16%)

Black (34%)



Cyan (34%)

Magenta (43%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8918D 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 A8918D by changing the saturation by 10% instead.

 A8918D

 A8918D

FFFFFF

 8D7773

 DFC7C3

 745F5B

 FCE3DE

 5B4743

 FFFFFB

 43302D

 2C1B19

 190100

 000000

 A8918D

 A8918D

 A8837C

 A89F9E

 A8746B

 A8AEAF

 A8665B

 A8BCBF

 A8584A

 A8CAD0

 A84939

 A8D9E1

 A83B28

 A8E7F2

 A82D17

 A8F5FF

 A81F07

 A8FFFF

 A81900

Harmonies

Analogous

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



A89095



A8918D



A49387

Triad

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



A8918D



899A8E



8F96A7

Complementary

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



A8918D



8DA4A8

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.



8699A5



A8918D



839B97

Square

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



A8918D



929888



819B9F



9994A4

Rectangle

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



A8918D



9F9585



819B9F



8B97A7

Sweetspot

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



A8918D



DBD2D0



A88DA4



6E6867



EDEDED



6E6E6E

Same Dimension

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



A8918D



DBB8B2



A89E8D



544D4C



941600



140300

Inverse Universe

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



8DA4A8



B2D5DB



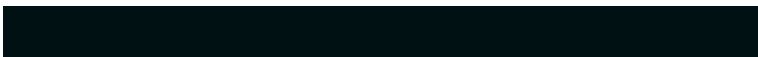
8D97A8



4C5354



007E94



001114

Previews

White Background



This preview shows how the Hex color A8918D looks on a white background.

Color Contrast Check

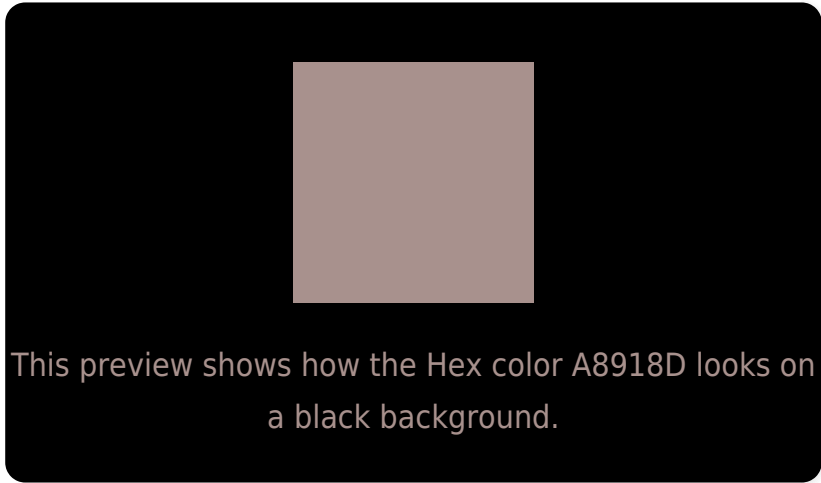
Large Text (above 18pt) WCAG AA × Fail

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 A8918D Background



This preview shows how black text looks on a background with the Hex color A8918D.



This preview shows how white text looks on a background with the Hex color A8918D.

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
A8918D

Protanopia
9A968F

Deuteranopia
A8918D



Tritanopia
AA8F9A

Trichromacy



Original Color
A8918D

Protanomaly
9F948E

Deuteranomaly
A8918D

Tritanomaly
A99095

Monochromacy



Original Color
A8918D

Achromatopsia
979797

Achromatomaly
9D9593

CSS Examples

Text

The CSS property to change the color of the text to Hex A8918D 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 #A8918D looks like.

```
.text, #text, p{  
    color:#A8918D  
}
```

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 #A8918D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8918D
}
```

Border

The CSS property to change the border of an element to Hex A8918D is called "border". The border property can be set on classes, ids or directly on the HTML element.

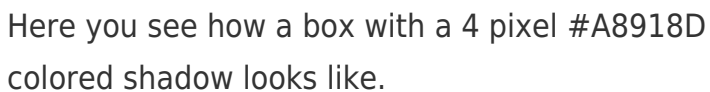
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A8918D }
```

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

```
.border{ border-color:#A8918D }
```

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



Here you see how a box with a 4 pixel #A8918D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8918D; -webkit-box-shadow:4px 4px  
4px 4px #A8918D; box-shadow:4px 4px 4px  
4px #A8918D }
```

Background

The CSS property to change the background color of an element to Hex A8918D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8918D }
```

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

```
.background{ background-color:#A8918D }
```

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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