

Converting Colors

Hex(A8898F)

Have a look what the booklet for
Hex(A8898F) contains.

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Color

Hex(A8898F)

Conversions

Conversions Part 1

Format	Color
Hex	A8898F
RGB	168, 137, 143
RGB Percent	66%, 54%, 56%
CMY	0.3412, 0.4627, 0.4392
CMYK	0.00, 0.18, 0.15, 0.34
HSL	348°, 15%, 60%
HSV	348°, 18%, 66%
XYZ	30.0520, 28.1993, 29.8457
YIQ	146.9530, 16.5500, 8.4380

Conversions

Conversions Part 2

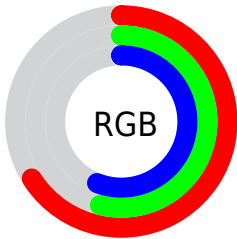
Format	Color
R_{YB}	168, 137, 143
Decimal	11045263
CIE _{Lab}	60.07, 12.75, 1.23
CIE _{LCh}	60, 12.808, 5.529
Yxy	28.1993, 0.3411, 0.3201
Android (android.graphics.Color)	4289235343 (0xFFA8898F)
YUV	146.9530, -1.9488, 18.4582
Hunter-Lab	53.1030, 8.0863, 3.8491

Details

The Hex color **A8898F** is a dark color, and the websafe version is hex **CC9999**. A complement of this color would be **89A8A2**, and the grayscale version is **939393**.

A 20% lighter version of the original color is **DFBEC5**, and **74575D** is the 20% darker color. If you saturate the color by 10%, you get **A87881**, and if you desaturate by 10%, it is **A89A9D**.

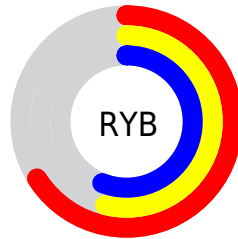
Distribution



Red (66%)

Green (54%)

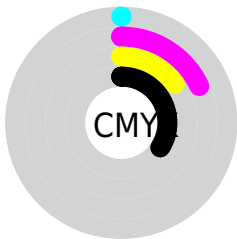
Blue (56%)



Red (66%)

Yellow (54%)

Blue (56%)

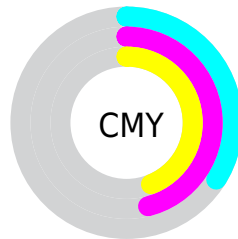


Cyan (0%)

Magenta (18%)

Yellow (15%)

Black (34%)



Cyan (34%)

Magenta (46%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8898F 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 A8898F by changing the saturation by 10% instead.

 A8898F

 A8898F

FFFFFF

 8D7075

 DFBEC5

 74575D

 FCDAE1

 5B4045

 FFF7FD

 43292F

 2C151A

 1A0001

 000000

 A8898F

 A8898F

 A87881

 A89A9D

 A86774

 A8ABAA

 A85766

 A8BBB8

 A84659

 A8CCCC5

 A8354B

 A8DDD3

 A8243E

 A8EEEE0

 A81330

 A8FFEE

 A80323

 A8FFFB

 A80021

 A8FFFF

Harmonies

Analogous

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



A18A9A



A8898F



A88A84

Triad

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



A8898F



8B947E



7A94A5

Complementary

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



A8898F



89A8A2

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.



74979D



A8898F



7F9787

Square

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



A8898F



98917A



769792



8791A7

Rectangle

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



A8898F



A58C7F



769792



7795A3

Sweetspot

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



A8898F



DBCED1



A289A8



6E6667



EDEDED



6E6E6E

Same Dimension

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



A8898F



DBABB4



A89289



544C4D



94001D



140004

Inverse Universe

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



A8898F



DBABB4



899FA8



544C4D



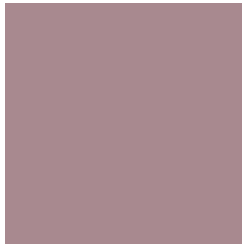
94001D



140004

Previews

White Background



This preview shows how the Hex color A8898F looks on a white background.

Color Contrast Check

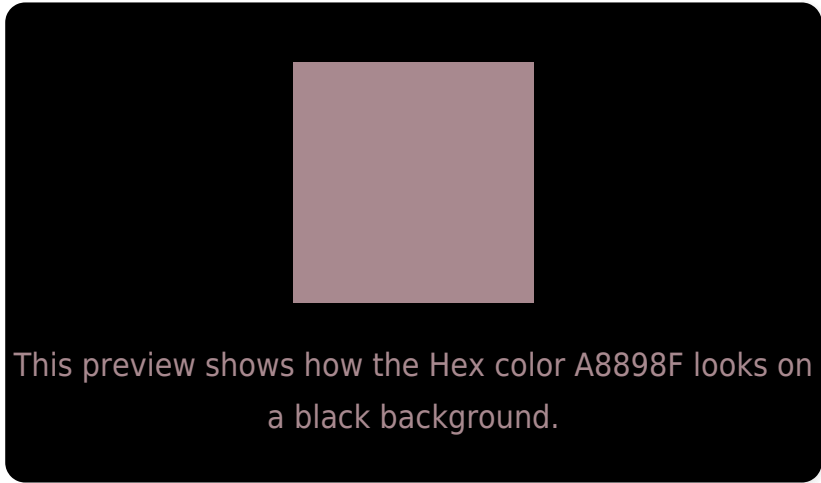
Large Text (above 18pt) WCAG AA ✓ Pass

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

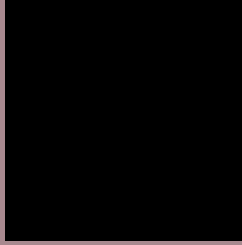
Any Text WCAG AA ✓ Pass

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 A8898F Background



This preview shows how black text looks on a background with the Hex color A8898F.

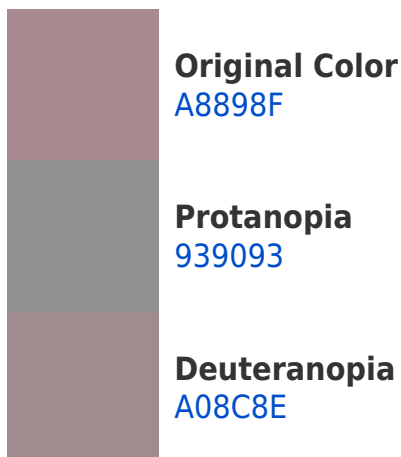


This preview shows how white text looks on a background with the Hex color A8898F.

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
A88893

Trichromacy



Original Color
A8898F

Protanomaly
9B8D92

Deuteranomaly
A38B8E

Tritanomaly
A88892

Monochromacy



Original Color
A8898F

Achromatopsia
939393

Achromatomaly
9B8F92

CSS Examples

Text

The CSS property to change the color of the text to Hex A8898F 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 #A8898F looks like.

```
.text, #text, p{  
    color:#A8898F  
}
```

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 #A8898F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8898F
}
```

Border

The CSS property to change the border of an element to Hex A8898F is called "border". The border property can be set on classes, ids or directly on the HTML element.

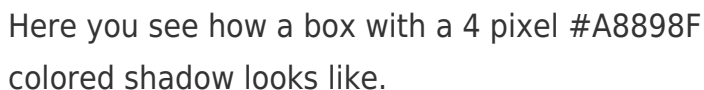
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#A8898F }
```

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

```
.border{ border-color:#A8898F }
```

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



Here you see how a box with a 4 pixel #A8898F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8898F; -webkit-box-shadow:4px 4px  
4px 4px #A8898F; box-shadow:4px 4px 4px  
4px #A8898F }
```

Background

The CSS property to change the background color of an element to Hex A8898F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8898F }
```

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

```
.background{ background-color:#A8898F }
```

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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