

Converting Colors

Hex(AF8597)

Have a look what the booklet for
Hex(AF8597) contains.

Hex(AF8597)	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(AF8597)

Conversions

Conversions Part 1

Format	Color
Hex	AF8597
RGB	175, 133, 151
RGB Percent	69%, 52%, 59%
CMY	0.3137, 0.4784, 0.4078
CMYK	0.00, 0.24, 0.14, 0.31
HSL	334°, 21%, 60%
HSV	334°, 24%, 69%
XYZ	31.6526, 28.1234, 33.0382
YIQ	147.6100, 19.2540, 14.5020

Conversions

Conversions Part 2

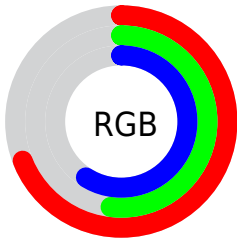
Format	Color
RYB	175, 133, 151
Decimal	11502999
CIELab	60.00, 18.99, -3.36
CIELCh	60, 19.281, 349.964
Yxy	28.1234, 0.3410, 0.3030
Android (android.graphics.Color)	4289693079 (0xFFAF8597)
YUV	147.6100, 1.6713, 24.0210
Hunter-Lab	53.0315, 13.7353, 0.1848

Details

The Hex color **AF8597** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **85AF9D**, and the grayscale version is **949494**.

A 20% lighter version of the original color is **E7BACD**, and **7A5364** is the 20% darker color. If you saturate the color by 10%, you get **AF738D**, and if you desaturate by 10%, it is **AF97A1**.

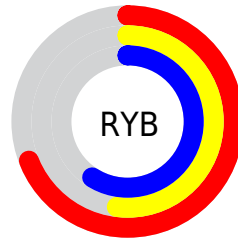
Distribution



Red (69%)

Green (52%)

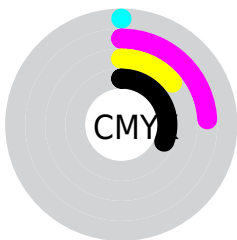
Blue (59%)



Red (69%)

Yellow (52%)

Blue (59%)

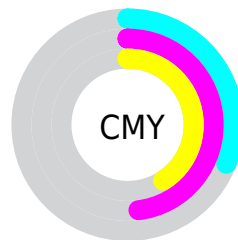


Cyan (0%)

Magenta (24%)

Yellow (14%)

Black (31%)



Cyan (31%)

Magenta (48%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Hex color AF8597 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 AF8597 by changing the saturation by 10% instead.

 AF8597

 AF8597


FFFFFF

 946C7D

 E7BACD

 7A5364

 FFD6E9

 613C4C

 FFF3FF

 482536

 311020

 1F0009

 000000

 AF8597

 AF8597

 AF738D

 AF97A1

 AF6283

 AFA8AB

 AF5179

 AFBAB5

 AF3F6F

 AFCBBF

 AF2E65

 AFDDC9

 AF1C5B

 AFEED3

 AF0B51

 AFFFDD

 AF004B

 AFFFE7

 AFFFF1

Harmonies

Analogous

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



A189A7



AF8597



B48586

Triad

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



AF8597



919371



6598AA

Complementary

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



AF8597



85AF9D

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.



629A9C



AF8597



7E977A

Square

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



AF8597



A38E6F



6C9A8A



7594B2

Rectangle

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



AF8597



B2877C



6C9A8A



6299A6

Sweetspot

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



AF8597



E3D3DA



9D85AF



736A6E



F2F2F2



737373

Same Dimension

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



AF8597



E3A1BD



AF8885



574E52



960040



17000A

Inverse Universe

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



AF8597



E3A1BD



85ACAF



574E52



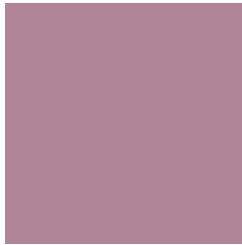
960040



17000A

Previews

White Background



This preview shows how the Hex color AF8597 looks on a white background.

Color Contrast Check

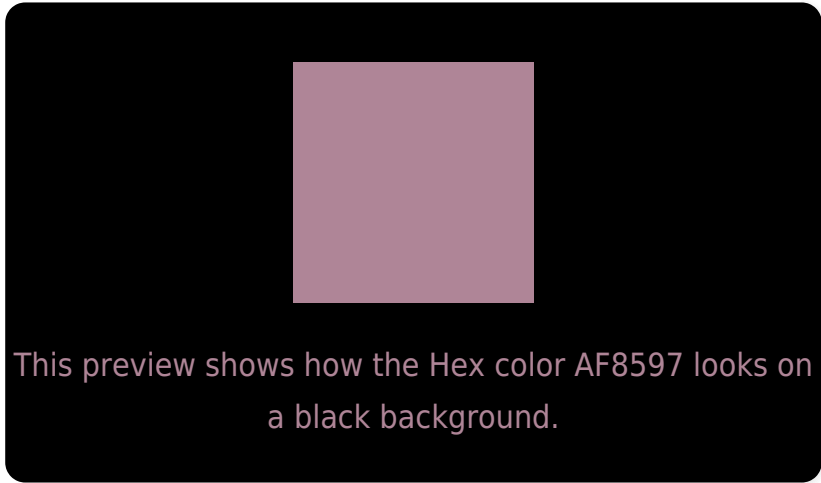
Large Text (above 18pt) WCAG AA ✓ Pass

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

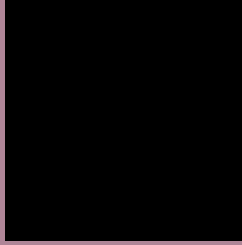
Any Text WCAG AA ✓ Pass

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 AF8597 Background



This preview shows how black text looks on a background with the Hex color AF8597.



This preview shows how white text looks on a background with the Hex color AF8597.

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
AE8690

Trichromacy



Original Color
AF8597

Protanomaly
9B8C9B

Deuteranomaly
A48996

Tritanomaly
AE8693

Monochromacy



Original Color
AF8597

Achromatopsia
949494

Achromatomaly
9E8F95

CSS Examples

Text

The CSS property to change the color of the text to Hex AF8597 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 #AF8597 looks like.

```
.text, #text, p{  
    color:#AF8597  
}
```

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 #AF8597 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AF8597
}
```

Border

The CSS property to change the border of an element to Hex AF8597 is called "border". The border property can be set on classes, ids or directly on the HTML element.

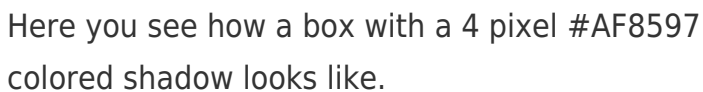
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AF8597 }
```

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

```
.border{ border-color:#AF8597 }
```

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



Here you see how a box with a 4 pixel `#AF8597` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AF8597; -webkit-box-shadow:4px 4px  
4px 4px #AF8597; box-shadow:4px 4px 4px  
4px #AF8597 }
```

Background

The CSS property to change the background color of an element to Hex AF8597 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AF8597 }
```

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

```
.background{ background-color:#AF8597 }
```

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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