

Converting Colors

Hex(AF8B9D)

Have a look what the booklet for
Hex(AF8B9D) contains.

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Color

Hex(AF8B9D)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | AF8B9D |
| RGB | 175, 139, 157 |
| RGB Percent | 69%, 55%, 62% |
| CMY | 0.3137, 0.4549, 0.3843 |
| CMYK | 0.00, 0.21, 0.10, 0.31 |
| HSL | 330°, 18%, 62% |
| HSV | 330°, 21%, 69% |
| XYZ | 32.9976, 30.0135, 35.9523 |
| YIQ | 151.8160, 15.6780, 13.2300 |

Conversions

Conversions Part 2

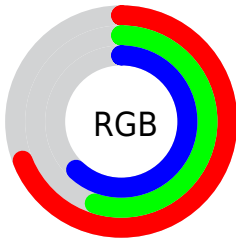
| Format | Color |
|-------------------------------------|---|
| RYB | 175, 139, 157 |
| Decimal | 11504541 |
| CIELab | 61.67, 16.65, -4.33 |
| CIELCh | 62, 17.200, 345.424 |
| Yxy | 30.0135, 0.3334, 0.3033 |
| Android (android.graphics.Color) | 4289694621 (0xFFAF8B9D) |
| YUV | 151.8160, 2.5557, 20.3324 |
| Hunter-Lab | 54.7846, 11.6403, -0.5598 |

Details

The Hex color **AF8B9D** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8BAF9D**, and the grayscale version is **989898**.

A 20% lighter version of the original color is **E7C1D4**, and **7A596A** is the 20% darker color. If you saturate the color by 10%, you get **AF7994**, and if you desaturate by 10%, it is **AF9CA6**.

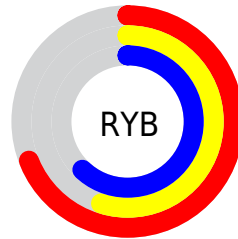
Distribution



Red (69%)

Green (55%)

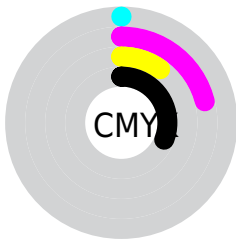
Blue (62%)



Red (69%)

Yellow (55%)

Blue (62%)

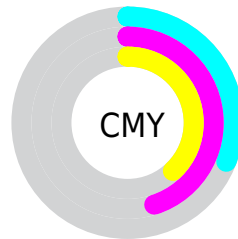


Cyan (0%)

Magenta (21%)

Yellow (10%)

Black (31%)



Cyan (31%)

Magenta (45%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color AF8B9D 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 AF8B9D by changing the saturation by 10% instead.

 AF8B9D

 AF8B9D

FFFFFF

 947183

 E7C1D4

 7A596A

 FFDDF0

 614152

 FFF9FF

 492B3B

 321525

 1F0010

 000000

 AF8B9D

 AF8B9D

 AF7994

 AF9CA6

 AF688B

 AFAEAF

 AF5683

 AFC0B7

 AF457A

 AFD1C0

 AF3371

 AFE3C9

 AF2269

 AFF4D2

 AF1060

 AFFFDA

 AF0058

 AFFF E3

 AFFF EC

Harmonies

Analogous

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



A18FAA



AF8B9D



B58A8D

Triad

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



AF8B9D



989678



6E9CAA

Complementary

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



AF8B9D



8BAF9D

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.



6D9E9C



AF8B9D



879B7F

Square

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



AF8B9D



A89178



779D8D



7A99B2

Rectangle

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



AF8B9D



B48C84



779D8D



6C9DA6

Sweetspot

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



AF8B9D



E3D5DC



9D8BAF



736B6F



F2F2F2



737373

Same Dimension

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



AF8B9D



E3AAC7



AF8B8B



574E52



96004B



17000B

Inverse Universe

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



AF8B9D



E3AAC7



8BAF AF



574E52



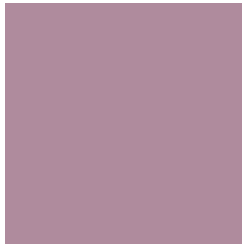
96004B



17000B

Previews

White Background



This preview shows how the Hex color AF8B9D looks on a white background.

Color Contrast Check

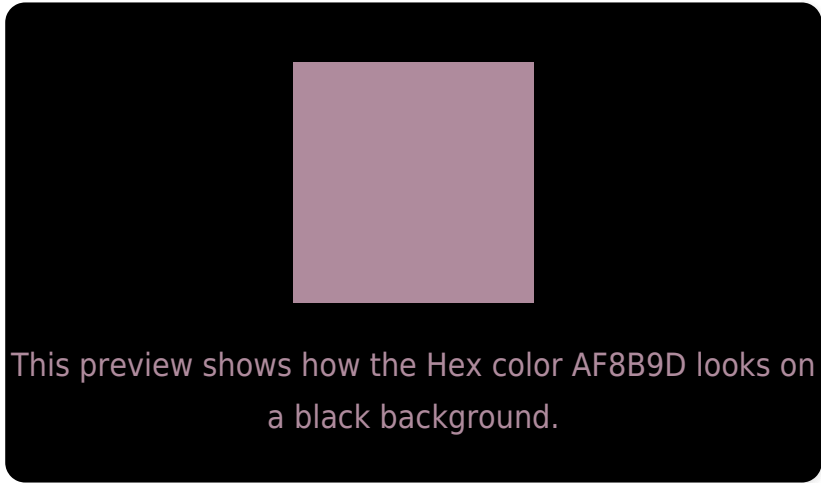
Large Text (above 18pt) WCAG AA ✓ Pass

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

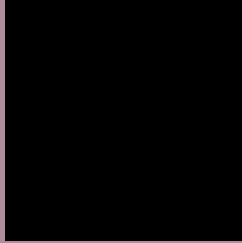
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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

Hex AF8B9D Background



This preview shows how black text looks on a background with the Hex color AF8B9D.

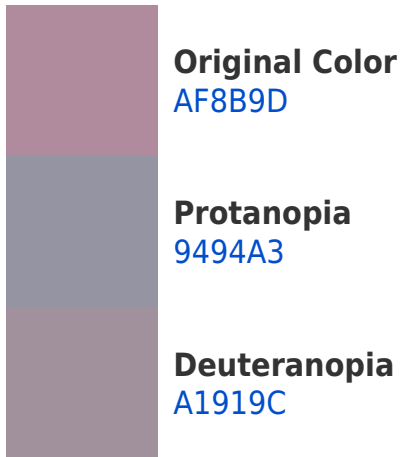


This preview shows how white text looks on a background with the Hex color AF8B9D.

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
AE8C97

Trichromacy



Original Color
AF8B9D

Protanomaly
9E91A1

Deuteranomaly
A68F9C

Tritanomaly
AE8C99

Monochromacy



Original Color
AF8B9D

Achromatopsia
989898

Achromatomaly
A0939A

CSS Examples

Text

The CSS property to change the color of the text to Hex AF8B9D 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 #AF8B9D looks like.

```
.text, #text, p{  
    color:#AF8B9D  
}
```

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 #AF8B9D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AF8B9D
}
```

Border

The CSS property to change the border of an element to Hex AF8B9D is called "border". The border property can be set on classes, ids or directly on the HTML element.

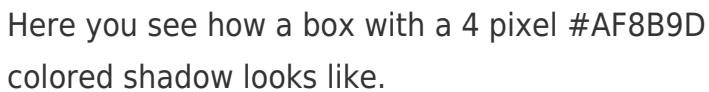
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AF8B9D }
```

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

```
.border{ border-color:#AF8B9D }
```

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



Here you see how a box with a 4 pixel #AF8B9D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AF8B9D; -webkit-box-shadow:4px 4px  
4px 4px #AF8B9D; box-shadow:4px 4px 4px  
4px #AF8B9D }
```

Background

The CSS property to change the background color of an element to Hex AF8B9D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AF8B9D }
```

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

```
.background{ background-color:#AF8B9D }
```

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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