

Converting Colors

Hex(AE9099)

Have a look what the booklet for
Hex(AE9099) contains.

Hex(AE9099)	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(AE9099)

Conversions

Conversions Part 1

Format	Color
Hex	AE9099
RGB	174, 144, 153
RGB Percent	68%, 56%, 60%
CMY	0.3176, 0.4353, 0.4000
CMYK	0.00, 0.17, 0.12, 0.32
HSL	342°, 16%, 62%
HSV	342°, 17%, 68%
XYZ	33.1786, 31.2451, 34.4192
YIQ	153.9960, 14.9910, 9.1590

Conversions

Conversions Part 2

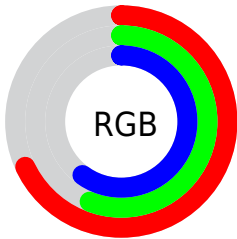
Format	Color
RYB	174, 144, 153
Decimal	11440281
CIELab	62.71, 12.77, -0.53
CIElCh	63, 12.781, 357.632
Yxy	31.2451, 0.3357, 0.3161
Android (android.graphics.Color)	4289630361 (0xFFAE9099)
YUV	153.9960, -0.4910, 17.5435
Hunter-Lab	55.8973, 8.1307, 2.6198

Details

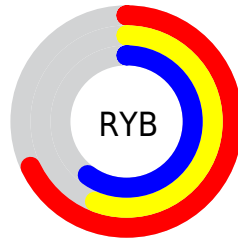
The Hex color **AE9099** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **90AEA5**, and the grayscale version is **9A9A9A**.

A 20% lighter version of the original color is **E6C6CF**, and **795E66** is the 20% darker color. If you saturate the color by 10%, you get **AE7F8D**, and if you desaturate by 10%, it is **AEA1A5**.

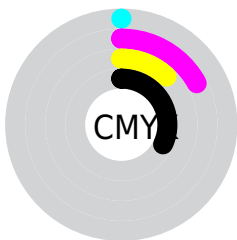
Distribution



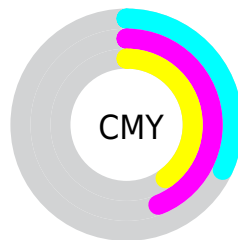
- Red (68%)
- Green (56%)
- Blue (60%)



- Red (68%)
- Yellow (56%)
- Blue (60%)



- Cyan (0%)
- Magenta (17%)
- Yellow (12%)
- Black (32%)



- Cyan (32%)
- Magenta (44%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Hex color AE9099 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 AE9099 by changing the saturation by 10% instead.

 AE9099

 AE9099

FFFFFF

 93767F


 E6C6CF

 795E66

 FFE2EB

 60464E

 482F37

 311A22

 1E000C

 000000

 AE9099

 AE9099

 AE7F8D

 AEA1A5

 AE6D81

 AEB3B1

 AE5C74

 AEC4BE

 AE4A68

 AED6CA

 AE395C

 AEE7D6

 AE2850

 AEF8E2

 AE1644

 AEFEE

 AE0538

 AEFFFA

 AE0034

 AEFFFF

Harmonies

Analogous

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



A692A4



AE9099



B0908E

Triad

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



AE9099



959A83



7F9CAA

Complementary

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



AE9099



90AEA5

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.



7A9EA2



AE9099



889D8B

Square

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



AE9099



A29781



7E9E96



8A99AE

Rectangle

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



AE9099



AE9287



7E9E96



7C9DA8

Sweetspot

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



AE9099



E3D8DB



A590AE



736C6E



F2F2F2



737373

Same Dimension

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



AE9099



E3B3C2



AE9690



574E51



96002D



170007

Inverse Universe

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



AE9099



E3B3C2



90A8AE



574E51



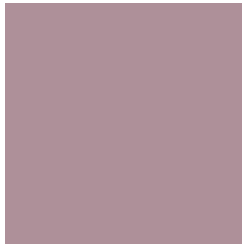
96002D



170007

Previews

White Background



This preview shows how the Hex color AE9099 looks on a white background.

Color Contrast Check

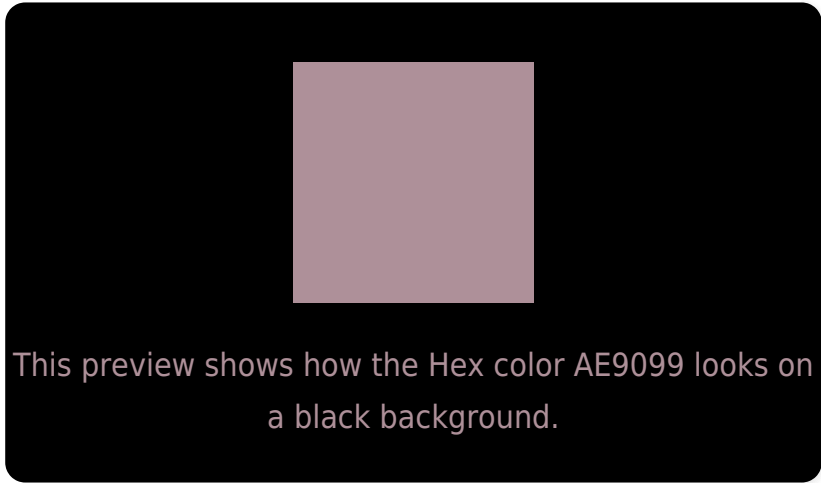
Large Text (above 18pt) WCAG AA × Fail

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

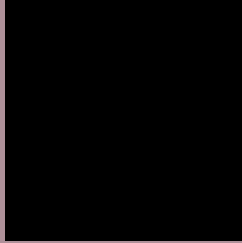
Any Text WCAG AA ✓ Pass

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 AE9099 Background



This preview shows how black text looks on a background with the Hex color AE9099.

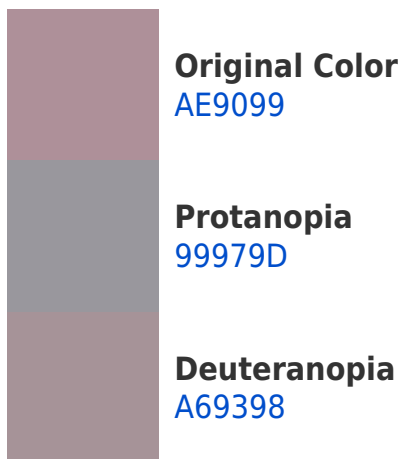


This preview shows how white text looks on a background with the Hex color AE9099.

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
AE909B

Trichromacy



Original Color
AE9099

Protanomaly
A1949C

Deuteranomaly
A99298

Tritanomaly
AE909A

Monochromacy



Original Color
AE9099

Achromatopsia
9A9A9A

Achromatomaly
A1969A

CSS Examples

Text

The CSS property to change the color of the text to Hex AE9099 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 #AE9099 looks like.

```
.text, #text, p{  
    color:#AE9099  
}
```

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 #AE9099 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AE9099
}
```

Border

The CSS property to change the border of an element to Hex AE9099 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
#AE9099 }
```

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

```
.border{ border-color:#AE9099 }
```

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

Here you see how a box with a 4 pixel #AE9099 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AE9099; -webkit-box-shadow:4px 4px  
4px 4px #AE9099; box-shadow:4px 4px 4px  
4px #AE9099 }
```

Background

The CSS property to change the background color of an element to Hex AE9099 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AE9099 }
```

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

```
.background{ background-color:#AE9099 }
```

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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