

Converting Colors

Hex(AE9E9D)

Have a look what the booklet for
Hex(AE9E9D) contains.

Hex(AE9E9D)	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(AE9E9D)

Conversions

Conversions Part 1

Format	Color
Hex	AE9E9D
RGB	174, 158, 157
RGB Percent	68%, 62%, 62%
CMY	0.3176, 0.3804, 0.3843
CMYK	0.00, 0.09, 0.10, 0.32
HSL	4°, 9%, 65%
HSV	4°, 10%, 68%
XYZ	35.7682, 35.8867, 36.9399
YIQ	162.6700, 9.8570, 3.0810

Conversions

Conversions Part 2

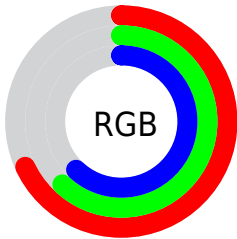
Format	Color
RYB	174, 158, 157
Decimal	11443869
CIELab	66.43, 5.67, 2.64
CIElCh	66, 6.253, 24.941
Yxy	35.8867, 0.3294, 0.3305
Android (android.graphics.Color)	4289633949 (0xFFAE9E9D)
YUV	162.6700, -2.7953, 9.9364
Hunter-Lab	59.9055, 1.7436, 5.3735

Details

The Hex color **AE9E9D** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9DADA E**, and the grayscale version is **A3A3A3**.

A 20% lighter version of the original color is **E6D5D4**, and **7A6B6A** is the 20% darker color. If you saturate the color by 10%, you get **AE8E8C**, and if you desaturate by 10%, it is **AEAEAE**.

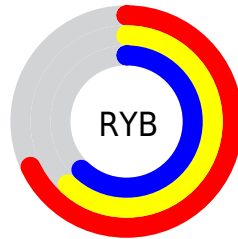
Distribution



Red (68%)

Green (62%)

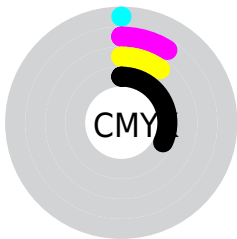
Blue (62%)



Red (68%)

Yellow (62%)

Blue (62%)

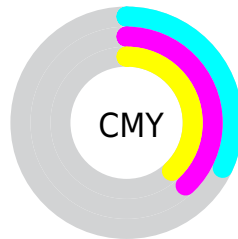


Cyan (0%)

Magenta (9%)

Yellow (10%)

Black (32%)



Cyan (32%)

Magenta (38%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Hex color AE9E9D 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 AE9E9D by changing the saturation by 10% instead.

 AE9E9D

 AE9E9D

FFFFFF

 938483

 E6D5D4

 7A6B6A

 FFF1F0

 615352

 493B3B

 322625

 1D1110

 000000

 AE9E9D

 AE9E9D

 AE8E8C

 AEAEAE

 AE7D7A

 AEBFC0

 AE6D69

 AECFD1

 AE5C57

 AEE0E3

 AE4C46

 AEF0F4

 AE3C35

 AFFFFFF

 AE2B23

 AE1B12

 AE0B00

Harmonies

Analogous

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



AD9EA3



AE9E9D



AC9F99

Triad

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



AE9E9D



9BA49B



9BA2AD

Complementary

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



AE9E9D



9DADA E

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.



96A4AA



AE9E9D



96A5A0

Square

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



AE9E9D



A1A397



94A5A6



A2A0AC

Rectangle

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



AE9E9D



A9A097



94A5A6



99A3AC

Sweetspot

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



AE9E9D



E3DDDC



AE9DAD



736E6E



F2F2F2



737373

Same Dimension

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



AE9E9D



E3C9C8



AEA69D



574F4E



960900



170100

Inverse Universe

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



9DADA E



C8E1E3



9DA5AE



4E5657



008E96



001617

Previews

White Background



This preview shows how the Hex color AE9E9D looks on a white background.

Color Contrast Check

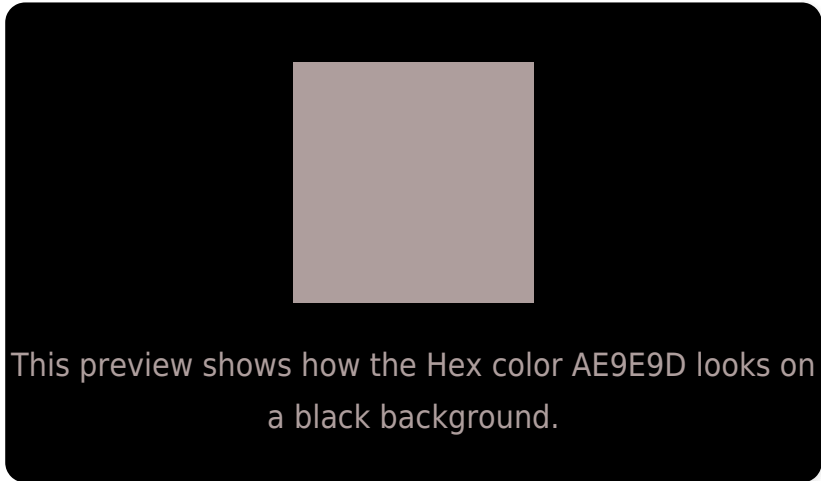
Large Text (above 18pt) WCAG AA × Fail

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

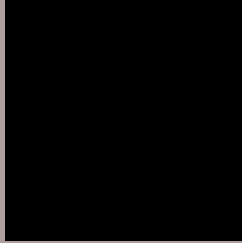
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

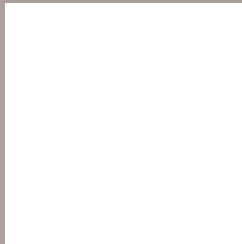
Any Text WCAG AAA ✓ Pass

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

Hex AE9E9D Background



This preview shows how black text looks on a background with the Hex color AE9E9D.

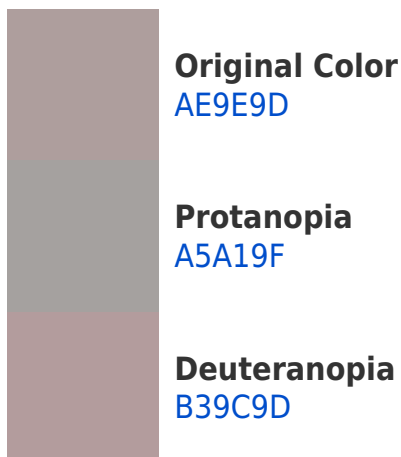


This preview shows how white text looks on a background with the Hex color AE9E9D.

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
B09CA8

Trichromacy



Original Color

AE9E9D

Protanomaly

A8A09E

Deuteranomaly

B19D9D

Tritanomaly

AF9DA4

Monochromacy



Original Color

AE9E9D

Achromatopsia

A3A3A3

Achromatomaly

A7A1A1

CSS Examples

Text

The CSS property to change the color of the text to Hex AE9E9D 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 #AE9E9D looks like.

```
.text, #text, p{  
    color:#AE9E9D  
}
```

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 #AE9E9D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AE9E9D
}
```

Border

The CSS property to change the border of an element to Hex AE9E9D is called "border". The border property can be set on classes, ids or directly on the HTML element.

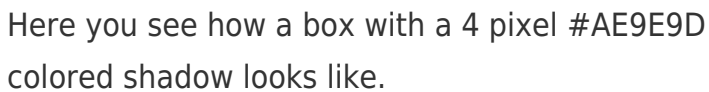
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AE9E9D }
```

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

```
.border{ border-color:#AE9E9D }
```

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



Here you see how a box with a 4 pixel #AE9E9D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AE9E9D; -webkit-box-shadow:4px 4px  
4px 4px #AE9E9D; box-shadow:4px 4px 4px  
4px #AE9E9D }
```

Background

The CSS property to change the background color of an element to Hex AE9E9D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AE9E9D }
```

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

```
.background{ background-color:#AE9E9D }
```

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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