

Converting Colors

Hex(AE8BAB)

Have a look what the booklet for
Hex(AE8BAB) contains.

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Color

Hex(AE8BAB)

Conversions

Conversions Part 1

Format	Color
Hex	AE8BAB
RGB	174, 139, 171
RGB Percent	68%, 55%, 67%
CMY	0.3176, 0.4549, 0.3294
CMYK	0.00, 0.20, 0.02, 0.32
HSL	305°, 18%, 61%
HSV	305°, 20%, 68%
XYZ	34.0389, 30.4042, 42.6026
YIQ	153.1130, 10.5880, 17.3720

Conversions

Conversions Part 2

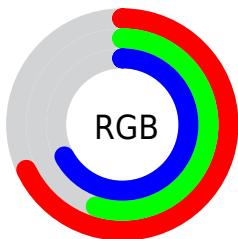
Format	Color
RYB	174, 139, 171
Decimal	11439019
CIELab	62.00, 18.86, -11.80
CIELCh	62, 22.244, 327.974
Yxy	30.4042, 0.3180, 0.2840
Android (android.graphics.Color)	4289629099 (0xFFAE8BAB)
YUV	153.1130, 8.8183, 18.3179
Hunter-Lab	55.1400, 13.6961, -7.2110

Details

The Hex color **AE8BAB** is a light color, and the websafe version is hex **CC99CC**. A complement of this color would be **8BAE8E**, and the grayscale version is **999999**.

A 20% lighter version of the original color is **E6C1E2**, and **795977** is the 20% darker color. If you saturate the color by 10%, you get **AE7AAA**, and if you desaturate by 10%, it is **AE9CAC**.

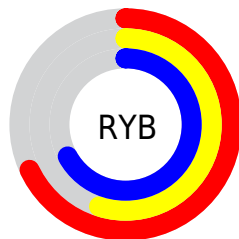
Distribution



Red (68%)

Green (55%)

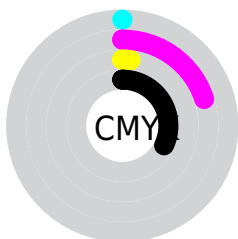
Blue (67%)



Red (68%)

Yellow (55%)

Blue (67%)

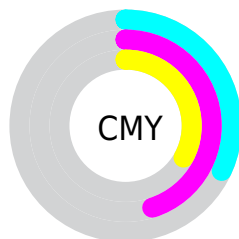


Cyan (0%)

Magenta (20%)

Yellow (2%)

Black (32%)



Cyan (32%)

Magenta (45%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color AE8BAB 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 AE8BAB by changing the saturation by 10% instead.

 AE8BAB

 AE8BAB

FFFFFF

 937190

 E6C1E2

 795977

 FFDDFF

 60415E

 FFF9FF

 482B46

 311530

 1E001B

 000000

 AE8BAB

 AE8BAB

 AE7AAA

 AE9CAC

 AE68A8

 AEAEAE

 AE57A7

 AEBFAF

 AE45A5

 AED1B1

 AE34A4

 AEE2B2

 AE23A2

 AEF3B4

 AE11A1

 AEFFB5

 AE009F

 AEFFB7

 AEFFB8

Harmonies

Analogous

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



9791B9



AE8BAB



BB8898

Triad

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



AE8BAB



A6946F



5CA0A8

Complementary

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



AE8BAB



8BAE8E

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.



66A194



AE8BAB



919A73

Square

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



AE8BAB



B68E75



7A9F80



659DB7

Rectangle

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



AE8BAB



BE888B



7A9F80



5EA1A1

Sweetspot

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



AE8BAB



E3D5E2



8E8BAE



736B72



F2F2F2



737373

Same Dimension

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



AE8BAB



E3ACDE



AE8B9A



574E56



96008A



170015

Inverse Universe

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



AE8BAB



E3ACDE



8BAE9F



574E56



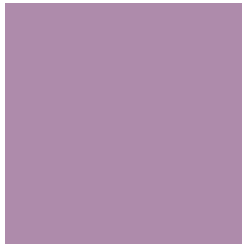
96008A



170015

Previews

White Background



This preview shows how the Hex color AE8BAB looks on a white background.

Color Contrast Check

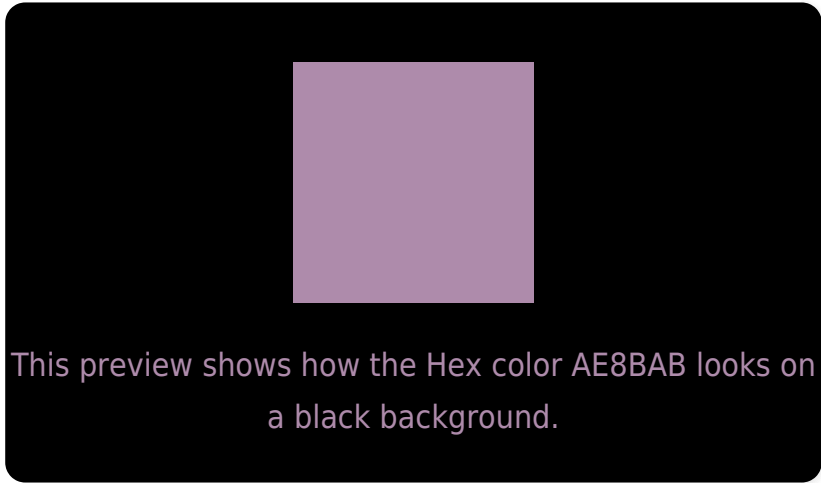
Large Text (above 18pt) WCAG AA × Fail

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

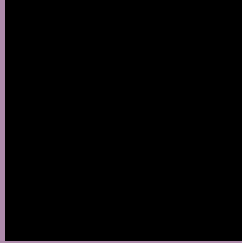
Any Text WCAG AA ✓ Pass

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 AE8BAB Background



This preview shows how black text looks on a background with the Hex color AE8BAB.




This preview shows how white text looks on a background with the Hex color AE8BAB.

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](#).

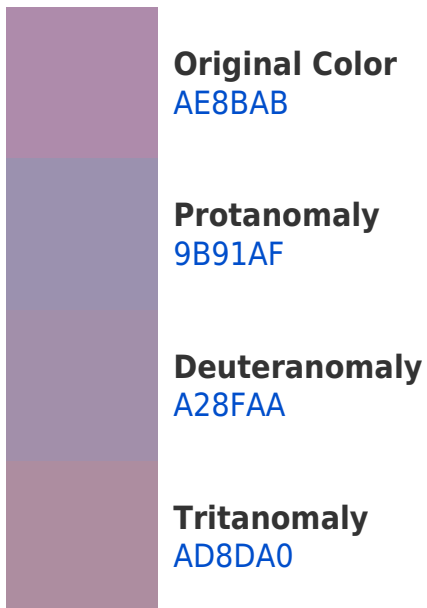
Dichromacy



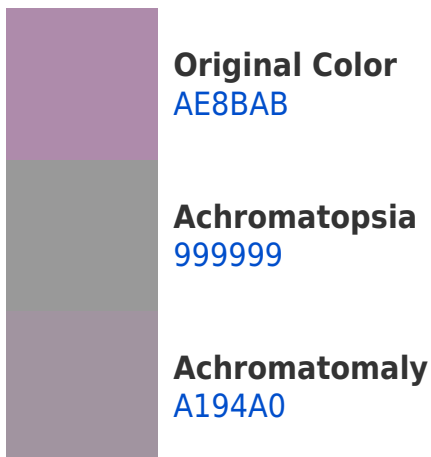


Tritanopia
AC8E99

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AE8BAB 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 #AE8BAB looks like.

```
.text, #text, p{  
    color:#AE8BAB  
}
```

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 #AE8BAB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AE8BAB
}
```

Border

The CSS property to change the border of an element to Hex AE8BAB is called "border". The border property can be set on classes, ids or directly on the HTML element.

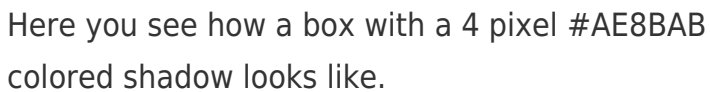
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#AE8BAB }
```

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

```
.border{ border-color:#AE8BAB }
```

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



Here you see how a box with a 4 pixel #AE8BAB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AE8BAB; -webkit-box-shadow:4px 4px  
4px 4px #AE8BAB; box-shadow:4px 4px 4px  
4px #AE8BAB }
```

Background

The CSS property to change the background color of an element to Hex AE8BAB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AE8BAB }
```

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

```
.background{ background-color:#AE8BAB }
```

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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