

Converting Colors

Hex(AE9BA5)

Have a look what the booklet for
Hex(AE9BA5) contains.

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Color

Hex(AE9BA5)

Conversions

Conversions Part 1

Format	Color
Hex	AE9BA5
RGB	174, 155, 165
RGB Percent	68%, 61%, 65%
CMY	0.3176, 0.3922, 0.3529
CMYK	0.00, 0.11, 0.05, 0.32
HSL	328°, 10%, 65%
HSV	328°, 11%, 68%
XYZ	35.9684, 35.1580, 40.4877
YIQ	161.8210, 8.1140, 7.1380

Conversions

Conversions Part 2

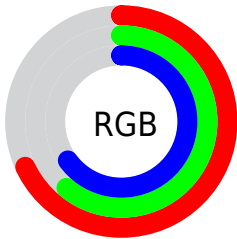
Format	Color
RYB	174, 155, 165
Decimal	11443109
CIELab	65.87, 8.76, -2.66
CIELCh	66, 9.159, 343.104
Yxy	35.1580, 0.3223, 0.3150
Android (android.graphics.Color)	4289633189 (0xFFAE9BA5)
YUV	161.8210, 1.5672, 10.6810
Hunter-Lab	59.2942, 4.5151, 1.0210

Details

The Hex color **AE9BA5** is a light color, and the websafe version is hex **999999**. A complement of this color would be **9BAEA4**, and the grayscale version is **A2A2A2**.

A 20% lighter version of the original color is **E6D1DC**, and **7A6871** is the 20% darker color. If you saturate the color by 10%, you get **AE8A9D**, and if you desaturate by 10%, it is **AEACAD**.

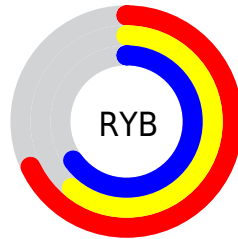
Distribution



Red (68%)

Green (61%)

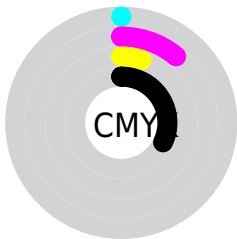
Blue (65%)



Red (68%)

Yellow (61%)

Blue (65%)

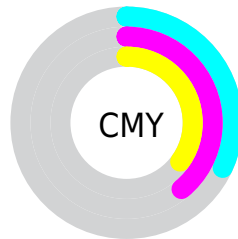


Cyan (0%)

Magenta (11%)

Yellow (5%)

Black (32%)



Cyan (32%)

Magenta (39%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color AE9BA5 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 AE9BA5 by changing the saturation by 10% instead.



AE9BA5



AE9BA5

FFFFFF



93818B



E6D1DC



7A6871



FFEEF8



615059



493941



32232B



1D0E17



000000



AE9BA5



AE9BA5



AE8A9D



AEACAD

 AE7895

 AEBEB5

 AE678C

 AECFBE

 AE5584

 AEE1C6

 AE447C

 AEF2CE

 AE3374

 AEFFD6

 AE216B

 AEFFDF

 AE1063

 AEFFE7

 AE005C

 AEFFE7

Harmonies

Analogous

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



A69DAC



AE9BA5



B29B9D

Triad

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



AE9BA5



A3A190



8DA4AB

Complementary

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



AE9BA5



9BAEA4

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.



8CA5A3



AE9BA5



9AA394

Square

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



AE9BA5



AB9E91



91A59B



92A2AF

Rectangle

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



AE9BA5



B29B97



91A59B



8CA5A9

Sweetspot

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



AE9BA5



E3DCE0



A49BAE



736E71



F2F2F2



737373

Same Dimension

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



AE9BA5



E3C5D5



AE9B9C



574E53



96004F



17000C

Inverse Universe

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



AE9BA5



E3C5D5



9BAEAD



574E53



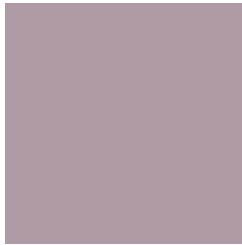
96004F



17000C

Previews

White Background



This preview shows how the Hex color AE9BA5 looks on a white background.

Color Contrast Check

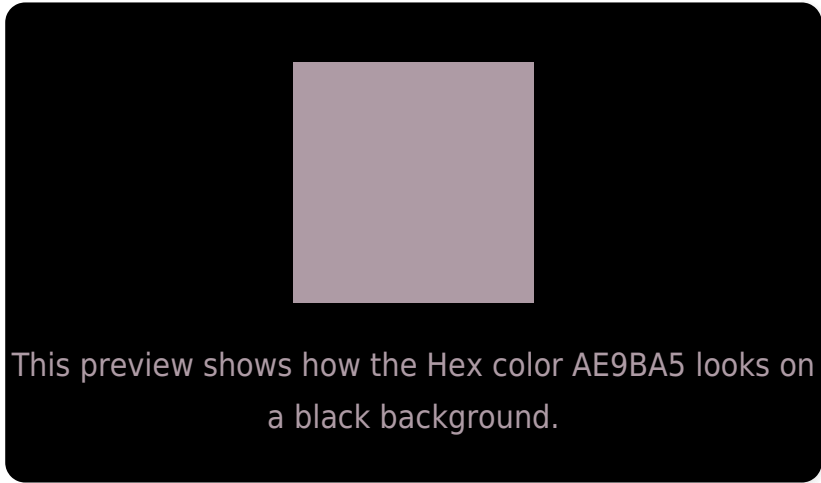
Large Text (above 18pt) WCAG AA × Fail

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 AE9BA5 Background



This preview shows how black text looks on a background with the Hex color AE9BA5.

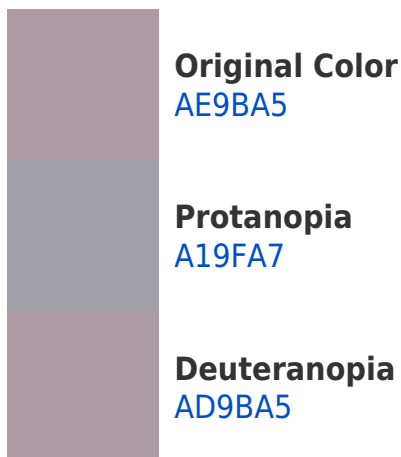


This preview shows how white text looks on a background with the Hex color AE9BA5.

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
AE9BA7

Trichromacy



Original Color
AE9BA5

Protanomaly
A69EA6

Deuteranomaly
AD9BA5

Tritanomaly
AE9BA6

Monochromacy



Original Color
AE9BA5

Achromatopsia
A2A2A2

Achromatomaly
A69FA3

CSS Examples

Text

The CSS property to change the color of the text to Hex AE9BA5 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 #AE9BA5 looks like.

```
.text, #text, p{  
    color:#AE9BA5  
}
```

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 #AE9BA5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AE9BA5  
}
```

Border

The CSS property to change the border of an element to Hex AE9BA5 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  
#AE9BA5 }
```

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

```
.border{ border-color:#AE9BA5 }
```

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

Here you see how a box with a 4 pixel #AE9BA5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AE9BA5; -webkit-box-shadow:4px 4px  
4px 4px #AE9BA5; box-shadow:4px 4px 4px  
4px #AE9BA5 }
```

Background

The CSS property to change the background color of an element to Hex AE9BA5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AE9BA5 }
```

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

```
.background{ background-color:#AE9BA5 }
```

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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