

Converting Colors

Hex(AEABA4)

Have a look what the booklet for
Hex(AEABA4) contains.

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Color

Hex(AEABA4)

Conversions

Conversions Part 1

Format	Color
Hex	AEABA4
RGB	174, 171, 164
RGB Percent	68%, 67%, 64%
CMY	0.3176, 0.3294, 0.3569
CMYK	0.00, 0.02, 0.06, 0.32
HSL	42°, 6%, 66%
HSV	42°, 6%, 68%
XYZ	38.7193, 40.8048, 40.9574
YIQ	171.0990, 4.0350, -1.5410

Conversions

Conversions Part 2

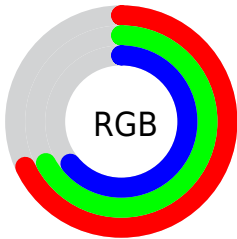
Format	Color
RYB	168, 174, 164
Decimal	11447204
CIELab	70.04, -0.21, 3.97
CIELCh	70, 3.975, 92.964
Yxy	40.8048, 0.3214, 0.3387
Android (android.graphics.Color)	4289637284 (0xFFAEABA4)
YUV	171.0990, -3.4998, 2.5442
Hunter-Lab	63.8787, -3.5919, 6.6998

Details

The Hex color **AEABA4** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A4A7AE**, and the grayscale version is **ABABAB**.

A 20% lighter version of the original color is **E5E2DB**, and **7A7770** is the 20% darker color. If you saturate the color by 10%, you get **AEA693**, and if you desaturate by 10%, it is **AEB0B5**.

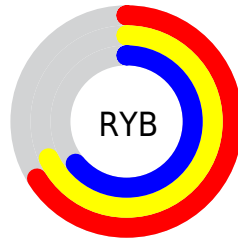
Distribution



Red (68%)

Green (67%)

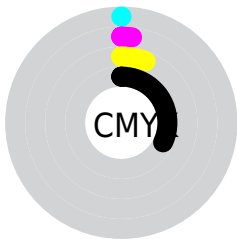
Blue (64%)



Red (66%)

Yellow (68%)

Blue (64%)

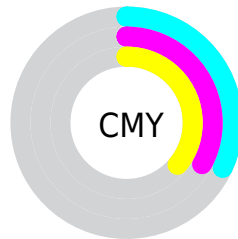


Cyan (0%)

Magenta (2%)

Yellow (6%)

Black (32%)



Cyan (32%)

Magenta (33%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color AEABA4 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 AEABA4 by changing the saturation by 10% instead.



AEABA4



AEABA4

FFFFFF



93918A



E5E2DB



7A7770



FFFFF7



615E58



494741



33302B



1D1B16



000000



AEABA4



AEABA4



AEA693



AEB0B5

 AEA181

 AEB5C7

 AE9B70

 AEBBD8

 AE965E

 AEC0EA

 AE914D

 AEC5FB

 AE8C3C

 AECAFF

 AE862A

 AED0FF

 AE8119

 AED5FF

 AE7C07

 AEDAFF

Harmonies

Analogous

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



B1AAA5



AEABA4



AAACA5

Triad

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



AEABA4



A3ADAF



B0A9AF

Complementary

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



AEABA4



A4A7AE

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.



ACAAB1



AEABA4



A4ACB1

Square

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



AEABA4



A3ADAB



A8ABB2



B3A9AB

Rectangle

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



AEABA4



A7ADA7



A8ABB2



AFA9B0

Sweetspot

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



AEABA4



E3E2DE



AEA4A7



737270



F2F2F2



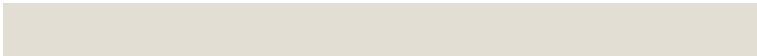
737373

Same Dimension

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



AEABA4



E3DED3



ACAEE4



575550



966900



171000

Inverse Universe

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



A4A7AE



D3D8E3



A6A4AE



505257



002D96



000717

Previews

White Background



This preview shows how the Hex color AEABA4 looks on a white background.

Color Contrast Check

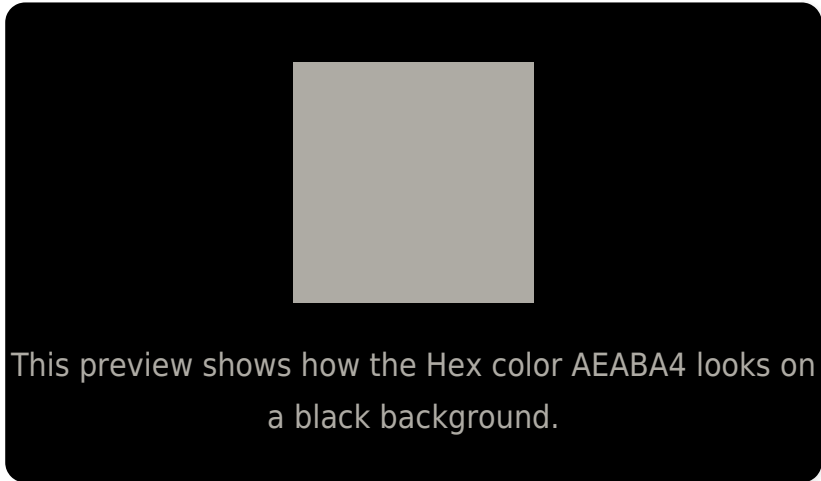
Large Text (above 18pt) WCAG AA × Fail

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

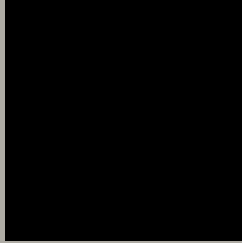
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

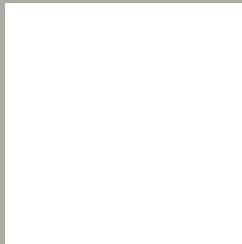
Any Text WCAG AAA ✓ Pass

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

Hex AEABA4 Background



This preview shows how black text looks on a background with the Hex color AEABA4.

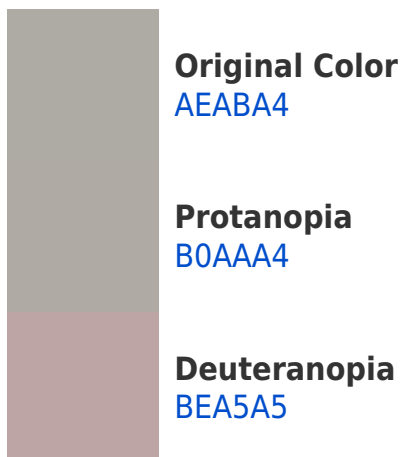


This preview shows how white text looks on a background with the Hex color AEABA4.

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
B1A8B6

Trichromacy



Original Color
AEABA4

Protanomaly
AFAAA4

Deuteranomaly
B8A7A5

Tritanomaly
B0A9AF

Monochromacy



Original Color
AEABA4

Achromatopsia
ABABAB

Achromatomaly
ACABA8

CSS Examples

Text

The CSS property to change the color of the text to Hex AEABA4 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 #AEABA4 looks like.

```
.text, #text, p{  
    color:#AEABA4  
}
```

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 #AEABA4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AEABA4
}
```

Border

The CSS property to change the border of an element to Hex AEABA4 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
#AEABA4 }
```

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

```
.border{ border-color:#AEABA4 }
```

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

Here you see how a box with a 4 pixel #AEABA4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AEABA4; -webkit-box-shadow:4px 4px  
4px 4px #AEABA4; box-shadow:4px 4px 4px  
4px #AEABA4 }
```

Background

The CSS property to change the background color of an element to Hex AEABA4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AEABA4 }
```

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

```
.background{ background-color:#AEABA4 }
```

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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