

Converting Colors

Hex(AEBAB2)

Have a look what the booklet for
Hex(AEBAB2) contains.

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Color

Hex(AEBAB2)

Conversions

Conversions Part 1

Format	Color
Hex	AEBAB2
RGB	174, 186, 178
RGB Percent	68%, 73%, 70%
CMY	0.3176, 0.2706, 0.3020
CMYK	0.06, 0.00, 0.04, 0.27
HSL	140°, 8%, 71%
HSV	140°, 6%, 73%
XYZ	43.0503, 47.3308, 48.9862
YIQ	181.5000, -4.5840, -5.0320

Conversions

Conversions Part 2

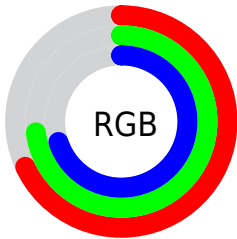
Format	Color
RYB	174, 183, 186
Decimal	11451058
CIELab	74.40, -5.67, 2.61
CIELCh	74, 6.245, 155.264
Yxy	47.3308, 0.3089, 0.3396
Android (android.graphics.Color)	4289641138 (0xFFFAEBAB2)
YUV	181.5000, -1.7255, -6.5775
Hunter-Lab	68.7974, -8.6981, 5.9416

Details

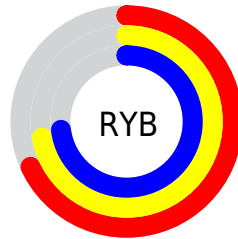
The Hex color **AEBAB2** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BAAEB6**, and the grayscale version is **B6B6B6**.

A 20% lighter version of the original color is **E5F2EA**, and **7A857D** is the 20% darker color. If you saturate the color by 10%, you get **9BBAA6**, and if you desaturate by 10%, it is **C1BABE**.

Distribution



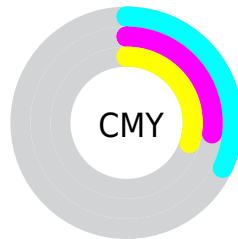
- Red (68%)
- Green (73%)
- Blue (70%)



- Red (68%)
- Yellow (72%)
- Blue (73%)



- Cyan (6%)
- Magenta (0%)
- Yellow (4%)
- Black (27%)



- Cyan (32%)
- Magenta (27%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color AEBAB2 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 AEBAB2 by changing the saturation by 10% instead.

■ AEBAB2

■ AEBAB2

FFFFFF

■ 939F97

■ E5F2EA

■ 7A857D

■ 616C64

■ 49534D

■ 323C36

■ 1D2721

■ 041209

■ 000000

■ AEBAB2

■ AEBAB2

 9BBAA6

 C1BABE

 89BA99

 D3BACB

 76BA8D

 E6BAD7

 64BA80

 F8BAE4

 51BA74

 FFBAF0

 3EBA68

 FFBAFC

 2CBA5B

 FFBAFF

 19BA4F

 07BA42

Harmonies

Analogous

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



B4B9AE



AEBAB2



AABBB8

Triad

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



AEBAB2



B2B7C2



C3B4B1

Complementary

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



AEBAB2



BAAEB6

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.



C3B3B6



AEBAB2



BAB5C0

Square

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



AEBAB2



ACB9C1



C0B4BC



C0B5AD

Rectangle

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



AEBAB2



A9BABC



C0B4BC



C4B3B2

Sweetspot

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



AEBAB2



EDF2EF



B6BAAE



787A79



FAFAFA



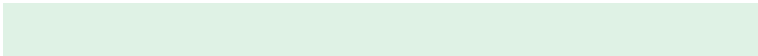
7A7A7A

Same Dimension

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



AEBAB2



DFF2E5



AEBAB8



535C56



009C34



001C09

Inverse Universe

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



BAAEB6



F2DFEC



BAAEB0



5C5359



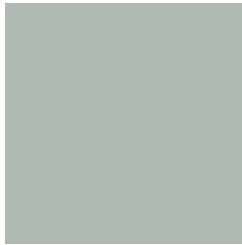
9C0068



1C0013

Previews

White Background



This preview shows how the Hex color AEBAB2 looks on a white background.

Color Contrast Check

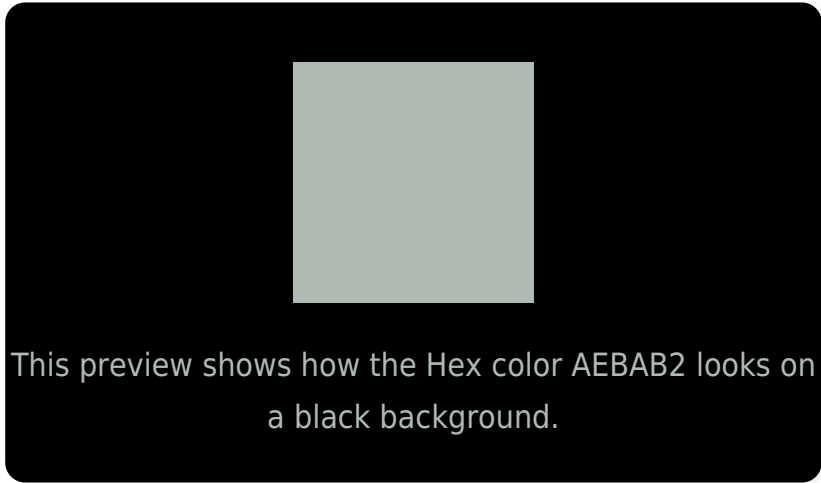
Large Text (above 18pt) WCAG AA × Fail

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

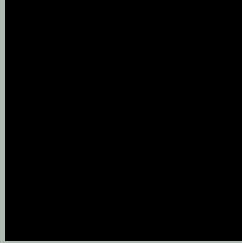
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

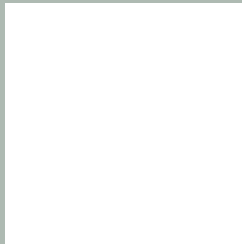
Any Text WCAG AAA ✓ Pass

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

Hex AEBAB2 Background



This preview shows how black text looks on a background with the Hex color AEBAB2.

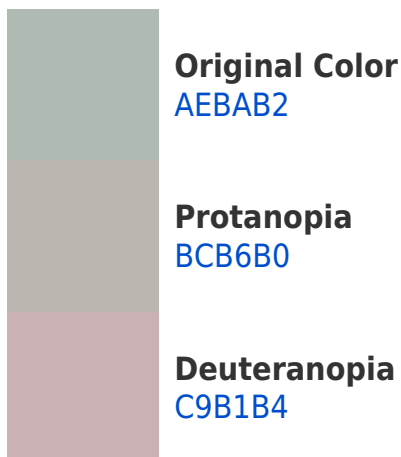


This preview shows how white text looks on a background with the Hex color AEBAB2.

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](#).

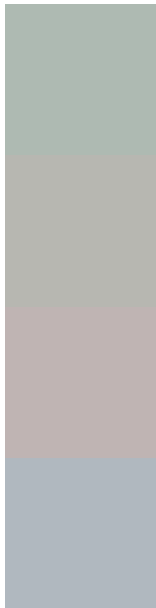
Dichromacy





Tritanopia
B1B7C6

Trichromacy



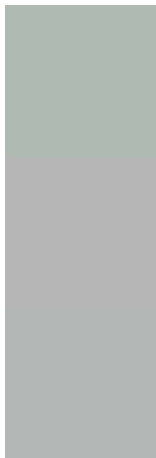
Original Color
AEBAB2

Protanomaly
B7B7B1

Deuteranomaly
BFB4B3

Tritanomaly
B0B8BF

Monochromacy



Original Color
AEBAB2

Achromatopsia
B6B6B6

Achromatomaly
B3B7B5

CSS Examples

Text

The CSS property to change the color of the text to Hex AEBA2 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 #AEBA2 looks like.

```
.text, #text, p{  
    color:#AEBA2  
}
```

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 #AEBAB2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AEBAB2
}
```

Border

The CSS property to change the border of an element to Hex AEBAB2 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
#AEBAB2 }
```

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

```
.border{ border-color:#AEBAB2 }
```

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

Here you see how a box with a 4 pixel #AEBAB2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AEBAB2; -webkit-box-shadow:4px 4px  
4px 4px #AEBAB2; box-shadow:4px 4px 4px  
4px #AEBAB2 }
```

Background

The CSS property to change the background color of an element to Hex AEBA2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AEBA2 }
```

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

```
.background{ background-color:#AEBA2 }
```

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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