

Converting Colors

Hex(AEBCBF)

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

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Color

Hex(AEBCBF)

Conversions

Conversions Part 1

Format	Color
Hex	AEBCBF
RGB	174, 188, 191
RGB Percent	68%, 74%, 75%
CMY	0.3176, 0.2627, 0.2510
CMYK	0.09, 0.02, 0.00, 0.25
HSL	191°, 12%, 72%
HSV	191°, 9%, 75%
XYZ	44.8427, 48.7267, 56.3319
YIQ	184.1560, -9.3070, -2.0350

Conversions

Conversions Part 2

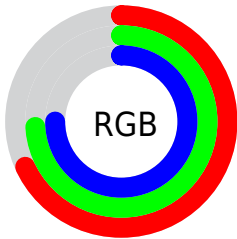
Format	Color
RYB	174, 182, 191
Decimal	11451583
CIELab	75.28, -4.21, -3.18
CIELCh	75, 5.273, 217.033
Yxy	48.7267, 0.2991, 0.3251
Android (android.graphics.Color)	4289641663 (0xFFFAEBCBF)
YUV	184.1560, 3.3741, -8.9068
Hunter-Lab	69.8045, -7.4887, 1.0164

Details

The Hex color **AEBCBF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BFB1AE**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **E6F4F7**, and **7A878A** is the 20% darker color. If you saturate the color by 10%, you get **9BB9BF**, and if you desaturate by 10%, it is **C1BFBF**.

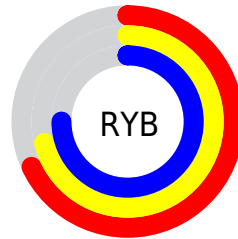
Distribution



Red (68%)

Green (74%)

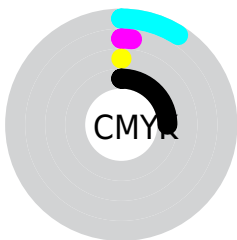
Blue (75%)



Red (68%)

Yellow (71%)

Blue (75%)

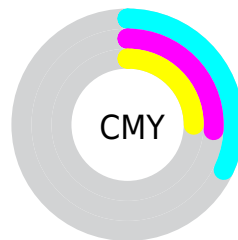


Cyan (9%)

Magenta (2%)

Yellow (0%)

Black (25%)



Cyan (32%)

Magenta (26%)

Yellow (25%)

Brightness & Saturation Gradients

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

■ AEBCBF

■ AEBCBF

FFFFFF

■ 93A1A4

■ E6F4F7

■ 7A878A

■ 616E70

■ 495558

■ 323E41

■ 1D282B

■ 051416

■ 000000

■ AEBCBF

■ AEBCBF

9BB9BF

C1BFBF

88B5BF

D4C3BF

75B2BF

E7C6BF

62AFBF

FAC9BF

4FABBF

FFCDBF

3BA8BF

FFD0BF

28A4BF

FFD4BF

15A1BF

FFD7BF

029EBF

FFDABF

Harmonies

Analogous

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



AEBCBA



AEBCBF



B1BBC2

Triad

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



AEBCBF



C1B7BD



BCB9B0

Complementary

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



AEBCBF



BFB1AE

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.



C1B8B1



AEBCBF



C4B6B8

Square

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



AEBCBF



BCB8C1



C4B7B4



B7BBB2

Rectangle

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



AEBCBF



B4BAC3



C4B7B4



BEB9B0

Sweetspot

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



AEBCBF



F0F6F7



AEBFB1



787C7D



FCFCFC



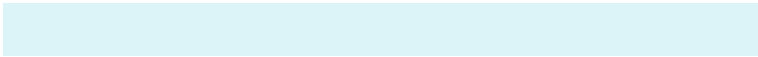
7D7D7D

Same Dimension

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



AEBCBF



DCF3F7



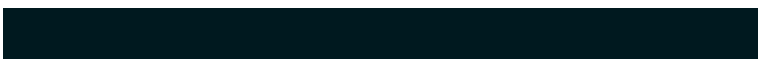
AEB4BF



555D5E



00829E



00191F

Inverse Universe

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



BFAEBC



F7DCF3



BFB9AE



5E555D



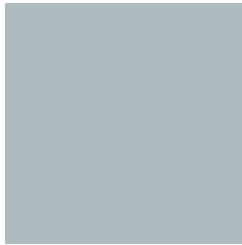
9E0082



1F0019

Previews

White Background



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

Color Contrast Check

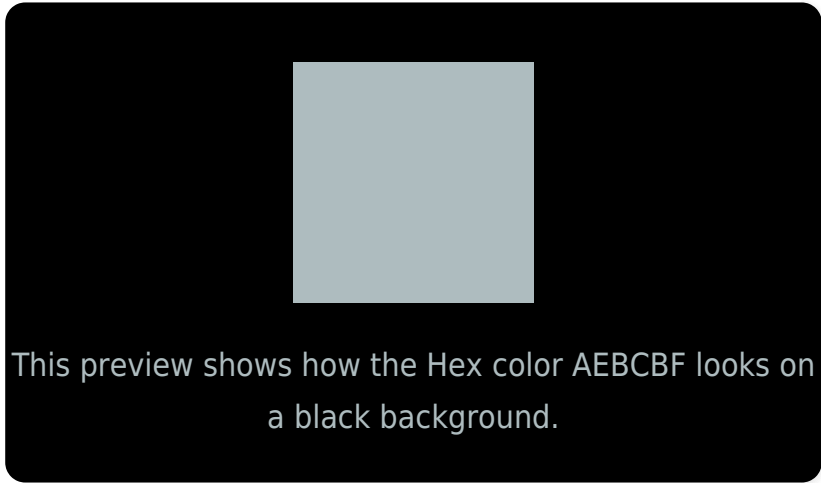
Large Text (above 18pt) WCAG AA × Fail

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

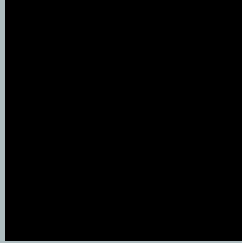
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

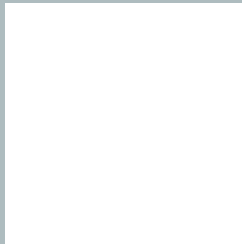
Any Text WCAG AAA ✓ Pass

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

Hex AEBCBF Background



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



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

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



Trichromacy



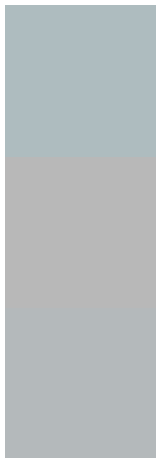
Original Color
AEBCBF

Protanomaly
B6B9BE

Deuteranomaly
BFB7C0

Tritanomaly
AFBBC5

Monochromacy



Original Color
AEBCBF

Achromatopsia
B8B8B8

Achromatomaly
B4B9BB

CSS Examples

Text

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

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

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 #AEBCBF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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