

Converting Colors

Hex(AEADBC)

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

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Color

Hex(AEADBC)

Conversions

Conversions Part 1

Format	Color
Hex	AEADBC
RGB	174, 173, 188
RGB Percent	68%, 68%, 74%
CMY	0.3176, 0.3216, 0.2627
CMYK	0.07, 0.08, 0.00, 0.26
HSL	244°, 10%, 71%
HSV	244°, 8%, 74%
XYZ	41.4762, 42.5167, 53.5975
YIQ	175.0090, -4.2190, 4.8770

Conversions

Conversions Part 2

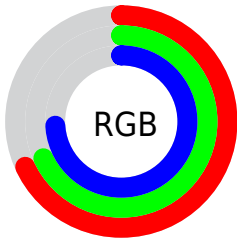
Format	Color
RYB	174, 173, 188
Decimal	11447740
CIELab	71.23, 3.28, -7.53
CIELCh	71, 8.208, 293.519
Yxy	42.5167, 0.3014, 0.3090
Android (android.graphics.Color)	4289637820 (0xFFAEADBC)
YUV	175.0090, 6.4046, -0.8849
Hunter-Lab	65.2048, -0.5660, -3.0922

Details

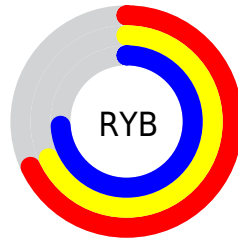
The Hex color **AEADBC** is a light color, and the websafe version is hex **999999**. A complement of this color would be **BBBCAD**, and the grayscale version is **AFAFAF**.

A 20% lighter version of the original color is **E5E4F4**, and **7A7987** is the 20% darker color. If you saturate the color by 10%, you get **9C9ABC**, and if you desaturate by 10%, it is **C0C0BC**.

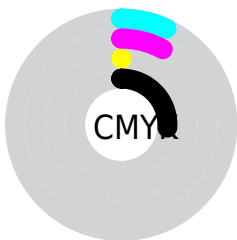
Distribution



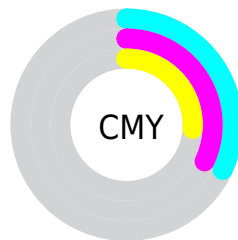
- Red (68%)
- Green (68%)
- Blue (74%)



- Red (68%)
- Yellow (68%)
- Blue (74%)



- Cyan (7%)
- Magenta (8%)
- Yellow (0%)
- Black (26%)



- Cyan (32%)
- Magenta (32%)
- Yellow (26%)
- Black (10%)

Brightness & Saturation Gradients

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

■ AEADBC

FFFFFF

■ E5E4F4

■ AEADBC

■ 9392A1

■ 7A7987

■ 61606D

■ 494855

■ 32323E

■ 1D1D28

■ 040314

■ 000000

■ AEADBC

■ AEADBC

9C9ABC

C0C0BC

8B87BC

D1D3BC

7975BC

E3E5BC

6862BC

F4F8BC

564FBC

FFFFBC

453CBC

3329BC

2217BC

1004BC

Harmonies

Analogous

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



A5AFBD



AEADBC



B7ABB7

Triad

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



AEADBC



BDABA3



9FB3AC

Complementary

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



AEADBC



BBBCAD

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.



A6B2A5



AEADBC



B6ADA0

Square

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



AEADBC



BFAAA9



AEB0A1



9CB3B4

Rectangle

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



AEADBC



BBAAB3



AEB0A1



A1B3AA

Sweetspot

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



AEADBC



F0F0F5



ADBBBC



78787A



FAFAFA



7A7A7A

Same Dimension

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



AEADBC



DEDCF5



B6ADBC



56555E



0B009E



02001F

Inverse Universe

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



BCADBB



F5DCF3



B4BCAD



5E555E



9E0094



1F001D

Previews

White Background



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

Color Contrast Check

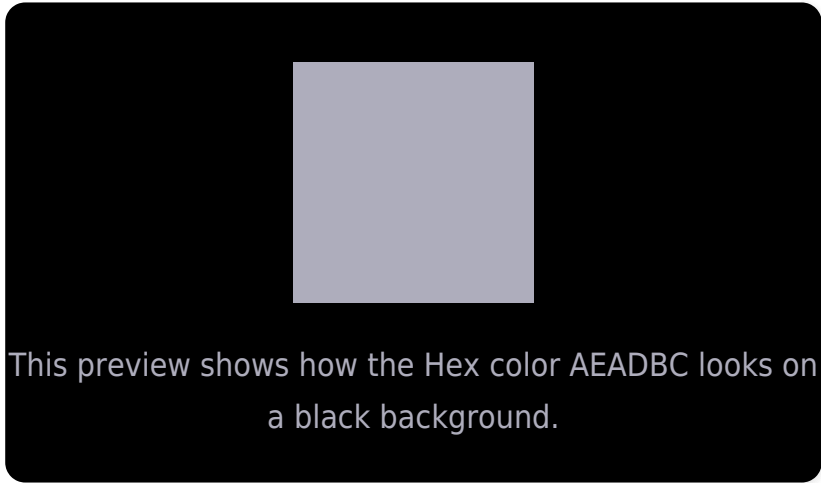
Large Text (above 18pt) WCAG AA × Fail

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

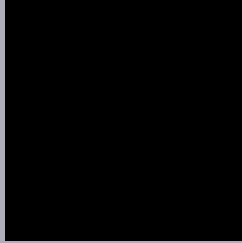
Any Text WCAG AA ✓ Pass

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 AEADBC Background



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

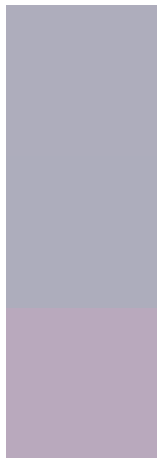


This preview shows how white text looks on a background with the Hex color AEADBC.

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



Original Color
AEADBC

Protanopia
ADADBC

Deuteranopia
B9A9BD

Trichromacy



Original Color
AEADBC

Protanomaly
ADADBC

Deuteranomaly
B5AABD

Tritanomaly
AEADBB

Monochromacy



Original Color
AEADBC

Achromatopsia
AFAFAF

Achromatomaly
AFAEB4

CSS Examples

Text

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

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

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 #AEADBC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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