

Converting Colors

Hex(AABAD0)

Have a look what the booklet for
Hex(AABAD0) contains.

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Color

Hex(AABAD0)

Conversions

Conversions Part 1

Format	Color
Hex	AABAD0
RGB	170, 186, 208
RGB Percent	67%, 73%, 82%
CMY	0.3333, 0.2706, 0.1843
CMYK	0.18, 0.11, 0.00, 0.18
HSL	215°, 29%, 74%
HSV	215°, 18%, 82%
XYZ	45.5216, 48.2179, 66.5823
YIQ	183.7240, -16.5980, 3.4500

Conversions

Conversions Part 2

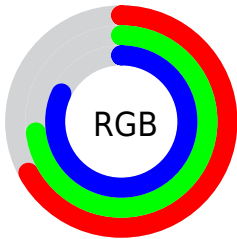
Format	Color
R _Y B	170, 181, 208
Decimal	11188944
CIE Lab	74.96, -0.88, -12.93
CIE LCh	75, 12.956, 266.103
Yxy	48.2179, 0.2839, 0.3008
Android (android.graphics.Color)	4289379024 (0xFFAABAD0)
YUV	183.7240, 11.9681, -12.0359
Hunter-Lab	69.4391, -4.5007, -8.2433

Details

The Hex color **AABAD0** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D0C0AA**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **E2F2FF**, and **75859A** is the 20% darker color. If you saturate the color by 10%, you get **95AED0**, and if you desaturate by 10%, it is **BFC6D0**.

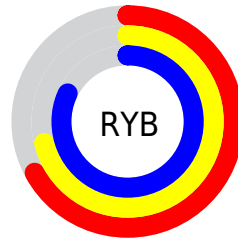
Distribution



Red (67%)

Green (73%)

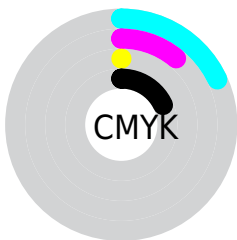
Blue (82%)



Red (67%)

Yellow (71%)

Blue (82%)

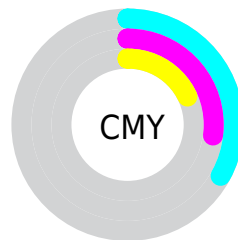


Cyan (18%)

Magenta (11%)

Yellow (0%)

Black (18%)



Cyan (33%)

Magenta (27%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color AABAD0 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 AABAD0 by changing the saturation by 10% instead.

 AABAD0

 AABAD0

FFFFFF

 8F9FB4

 E2F2FF

 75859A

FEFFFF

 5C6C80

 445467

 2D3D4F

 172738

 001222

 00000A

 000000

 AABAD0

 AABAD0

 95AED0

 BFC6D0

 80A2D0

 D4D2D0

 6C96D0

 E8DED0

 578AD0

 FDEAD0

 427ED0

 FFF6D0

 2D72D0

 FFFF00

 1866D0

 045AD0

 0058D0

Harmonies

Analogous

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



9EBDCC



AABAD0



B9B6CE

Triad

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



AABAD0



D2B1AF



A9BEAB

Complementary

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



AABAD0



D0C0AA

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.



B7BBA3



AABAD0



CEB3A5

Square

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



AABAD0



D0B1BB



C4B7A1



9FC0B6

Rectangle

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



AABAD0



C3B4C9



C4B7A1



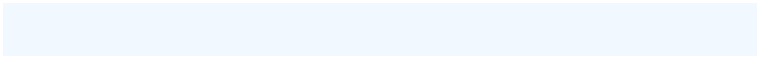
AEBDA8

Sweetspot

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



AABAD0



F2F8FF



AAD0C0



787B80



000000



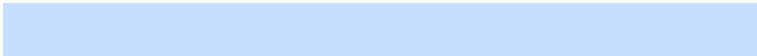
808080

Same Dimension

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



AABAD0



C7DFFF



ADAAD0



5E6269



0047A8



001129

Inverse Universe

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



D0AABA



FFC7DF



CDD0AA



695E62



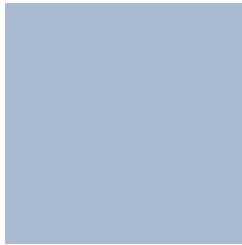
A80047



290011

Previews

White Background



This preview shows how the Hex color AABAD0 looks on a white background.

Color Contrast Check

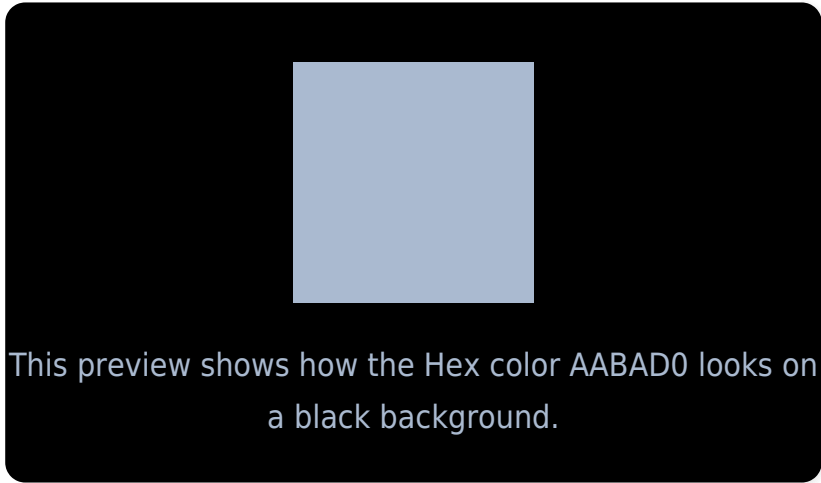
Large Text (above 18pt) WCAG AA × Fail

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

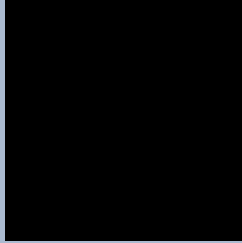
Any Text WCAG AA ✓ Pass

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 AABAD0 Background



This preview shows how black text looks on a background with the Hex color AABAD0.



This preview shows how white text looks on a background with the Hex color AABAD0.

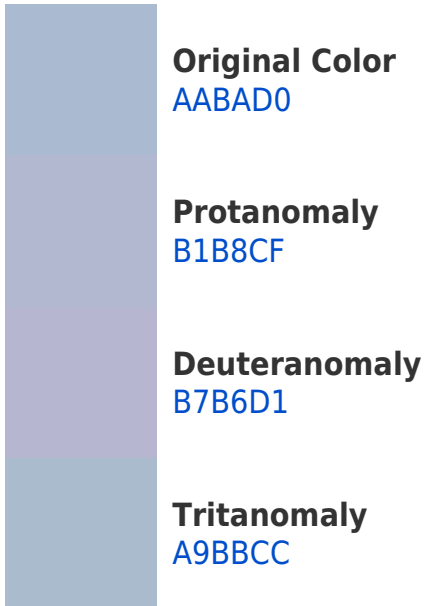
Color Blindness Simulation

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



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex AABAD0 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 #AABAD0 looks like.

```
.text, #text, p{  
    color:#AABAD0  
}
```

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 #AABAD0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #AABAD0  
}
```

Border

The CSS property to change the border of an element to Hex AABAD0 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  
#AABAD0 }
```

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

```
.border{ border-color:#AABAD0 }
```

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

Here you see how a box with a 4 pixel #AABAD0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #AABAD0; -webkit-box-shadow:4px 4px  
4px 4px #AABAD0; box-shadow:4px 4px 4px  
4px #AABAD0 }
```

Background

The CSS property to change the background color of an element to Hex AABAD0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#AABAD0 }
```

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

```
.background{ background-color:#AABAD0 }
```

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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