

Converting Colors

Hex(AADCBC)

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

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Color

Hex(AADCBC)

Conversions

Conversions Part 1

Format	Color
Hex	AADCBC
RGB	170, 220, 188
RGB Percent	67%, 86%, 74%
CMY	0.3333, 0.1373, 0.2627
CMYK	0.23, 0.00, 0.15, 0.14
HSL	142°, 42%, 76%
HSV	142°, 23%, 86%
XYZ	51.2479, 63.3633, 57.1062
YIQ	201.4020, -19.5280, -20.5520

Conversions

Conversions Part 2

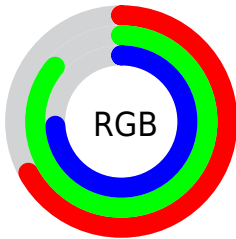
Format	Color
RYB	170, 207, 220
Decimal	11197628
CIELab	83.63, -22.50, 10.49
CIELCh	84, 24.822, 154.995
Yxy	63.3633, 0.2984, 0.3690
Android (android.graphics.Color)	4289387708 (0xFFAADCBC)
YUV	201.4020, -6.6072, -27.5396
Hunter-Lab	79.6011, -24.3820, 13.1858

Details

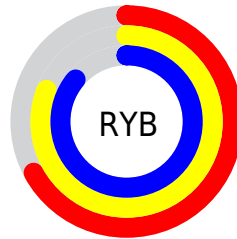
The Hex color **AADCBC** is a light color, and the websafe version is hex **99CC99**. A complement of this color would be **DCAACA**, and the grayscale version is **C9C9C9**.

A 20% lighter version of the original color is **E2FFF4**, and **75A587** is the 20% darker color. If you saturate the color by 10%, you get **94DCAE**, and if you desaturate by 10%, it is **C0DCCA**.

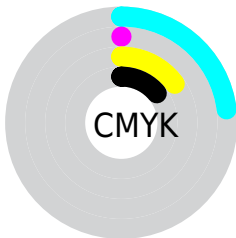
Distribution



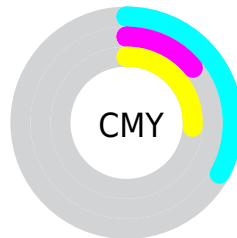
- Red (67%)
- Green (86%)
- Blue (74%)



- Red (67%)
- Yellow (81%)
- Blue (86%)



- Cyan (23%)
- Magenta (0%)
- Yellow (15%)
- Black (14%)



- Cyan (33%)
- Magenta (14%)
- Yellow (26%)

Brightness & Saturation Gradients

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

 AADCBC

FFFFFF

 E2FFF4

 AADCBC

 8FC0A1

 75A587

 5B8A6D

 437155

 2B583E

 124028

 002A13

 001500

 000000

 AADCBC

 AADCBC

 94DCAE

 C0DCCA

 7EDCA0

 D6DCD8

 68DC92

 ECDCE6

 52DC84

 FFDCF4

 3CDC76

 FFDCFF

 26DC68

 10DC59

 00DC4F

Harmonies

Analogous

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



C4D7AA



AADCBC



95DED4

Triad

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



AADCBC



BAD1FF



FFC2B7

Complementary

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



AADCBC



DCAACA

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.



FFC0CD



AADCBC



D9C9F7

Square

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



AADCBC



9ED8FA



F2C3E5



F3C8A7

Rectangle

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



AADCBC



8FDDE3



F2C3E5



FFC1BE

Sweetspot

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



AADCBC



EDFFF4



CBDCAA



758079



000000



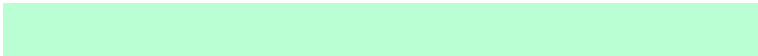
808080

Same Dimension

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



AADCBC



BAFFD3



AADCD4



636E67



00AD3E



002E11

Inverse Universe

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



DCAACA



FFBAE6



DCAAB2



6E636A



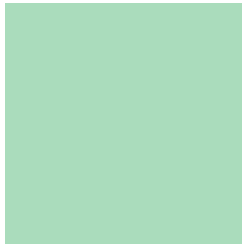
AD006F



2E001D

Previews

White Background



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

Color Contrast Check

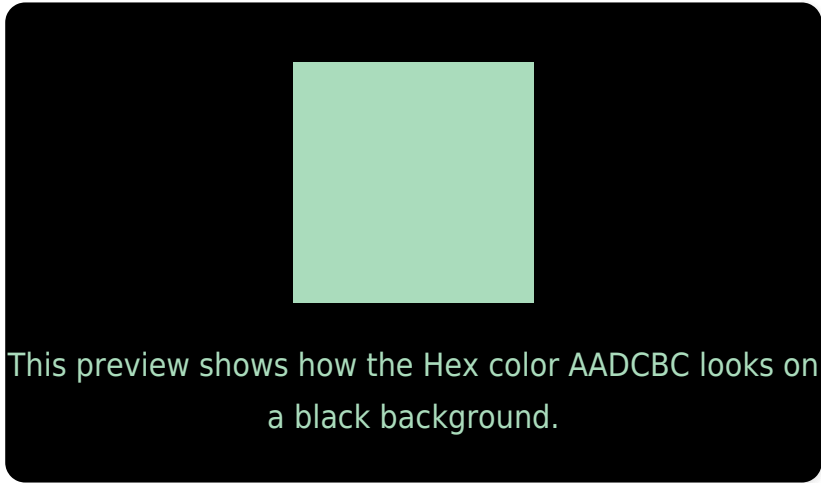
Large Text (above 18pt) WCAG AA × Fail

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 AADCBC Background



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

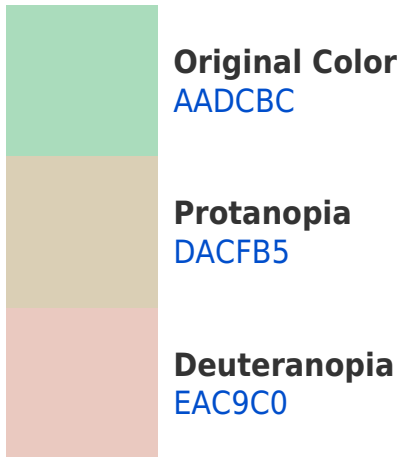


This preview shows how white text looks on a background with the Hex color AADCBC.

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](#).

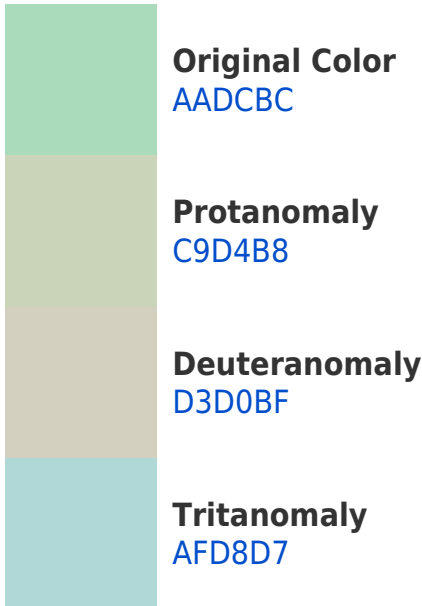
Dichromacy



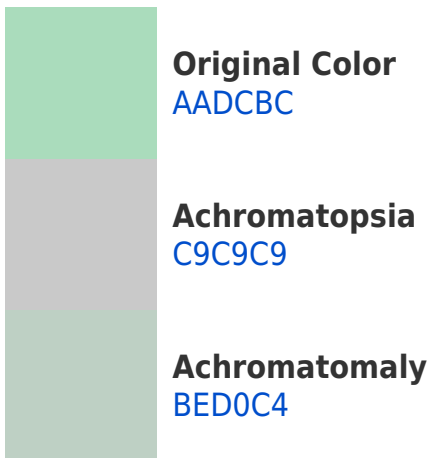


Tritanopia
B2D6E7

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #AADCBC colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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