

Converting Colors

Hex(A4BAAB)

Have a look what the booklet for
Hex(A4BAAB) contains.

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Color

Hex(A4BAAB)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | A4BAAB |
| RGB | 164, 186, 171 |
| RGB Percent | 64%, 73%, 67% |
| CMY | 0.3569, 0.2706, 0.3294 |
| CMYK | 0.12, 0.00, 0.08, 0.27 |
| HSL | 139°, 14%, 69% |
| HSV | 139°, 12%, 73% |
| XYZ | 40.2194, 45.9506, 45.2776 |
| YIQ | 177.7120, -8.2970, -9.3290 |

Conversions

Conversions Part 2

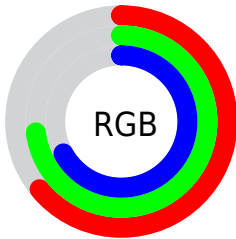
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 164, 181, 186 |
| Decimal | 10795691 |
| CIELab | 73.51, -10.46, 5.05 |
| CIELCh | 74, 11.612, 154.208 |
| Yxy | 45.9506, 0.3060, 0.3496 |
| Android (android.graphics.Color) | 4288985771 (0xFFA4BAAB) |
| YUV | 177.7120, -3.3090, -12.0254 |
| Hunter-Lab | 67.7869, -12.7191, 7.8486 |

Details

The Hex color **A4BAAB** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **BAA4B3**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **DBF2E2**, and **708577** is the 20% darker color. If you saturate the color by 10%, you get **91BA9E**, and if you desaturate by 10%, it is **B7BAB8**.

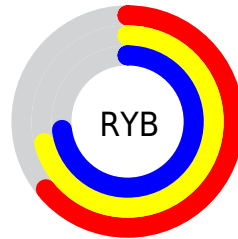
Distribution



Red (64%)

Green (73%)

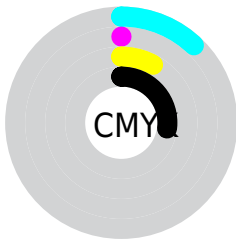
Blue (67%)



Red (64%)

Yellow (71%)

Blue (73%)

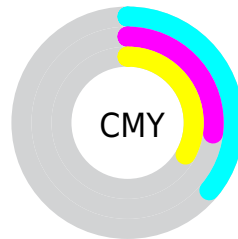


Cyan (12%)

Magenta (0%)

Yellow (8%)

Black (27%)



Cyan (36%)

Magenta (27%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color A4BAAB 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 A4BAAB by changing the saturation by 10% instead.



A4BAAB



A4BAAB

FFFFFF



8A9F90



DBF2E2



708577



F8FFFF



586C5E



405347



2A3C30



15261B



001200




000000



A4BAAB



A4BAAB

 91BA9E

 B7BAB8

 7FBA92

 C9BAC4

 6CBA85

 DCBAD1

 5ABA78

 EEBADE

 47BA6C

 FFBAEA

 34BA5F

 FFBAF7

 22BA52

 FFBAFF

 0FBA46

 00BA3B

Harmonies

Analogous

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



B0B8A3



A4BAAB



9CBBB6

Triad

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



A4BAAB



ABB5CA



CBAEA9

Complementary

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



A4BAAB



BAA4B3

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.



CBADB3



A4BAAB



B9B1C6

Square

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



A4BAAB



A0B8C7



C4AFBE



C6B1A2

Rectangle

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



A4BAAB



9ABBBB



C4AFBE



CCAEEAC

Sweetspot

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



A4BAAB



E9F2EC



B3BAA4



747A76



FAFAFA



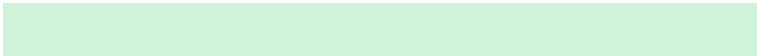
7A7A7A

Same Dimension

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



A4BAAB



D0F2DB



A4BAB6



535C56



009C31



001C09

Inverse Universe

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



BAA4B3



F2D0E7



BAA4A8



5C5359



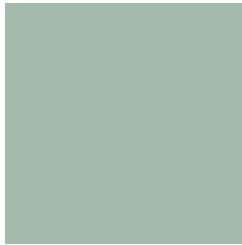
9C006A



1C0013

Previews

White Background



This preview shows how the Hex color A4BAAB looks on a white background.

Color Contrast Check

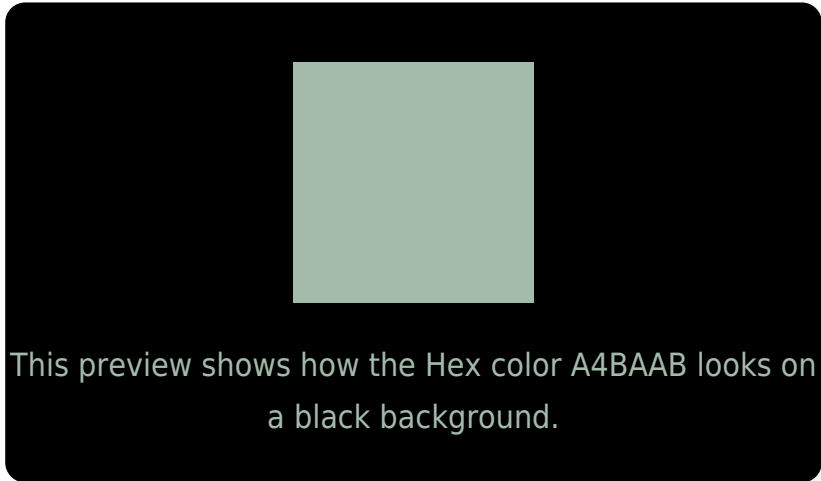
Large Text (above 18pt) WCAG AA × Fail

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

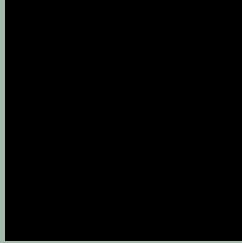
Any Text WCAG AA ✓ Pass

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 A4BAAB Background



This preview shows how black text looks on a background with the Hex color A4BAAB.

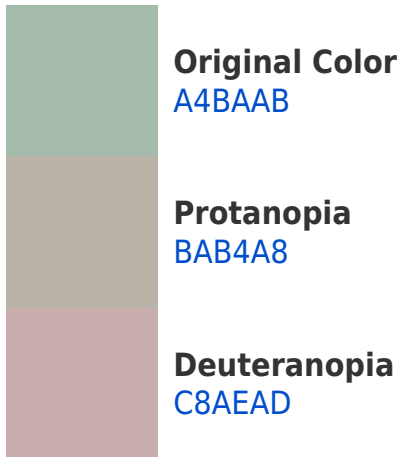


This preview shows how white text looks on a background with the Hex color A4BAAB.

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](#).

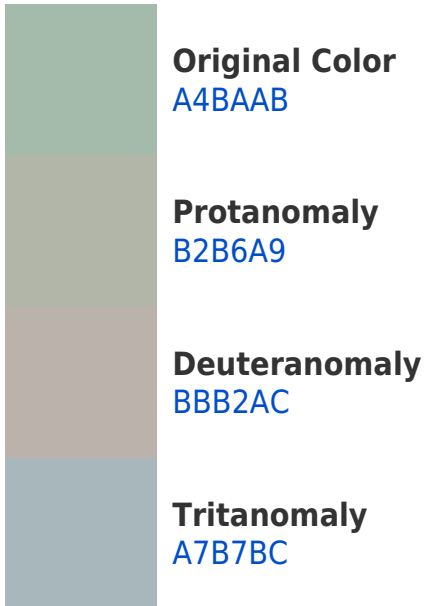
Dichromacy



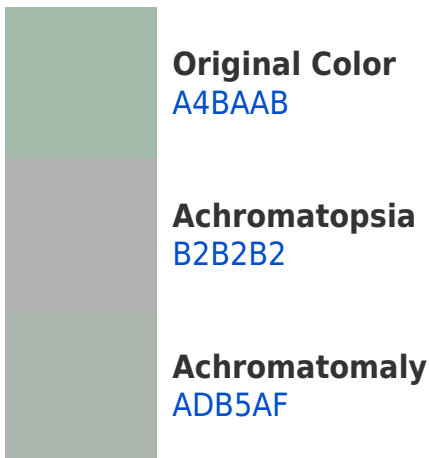


Tritanopia
A8B6C5

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A4BAAB 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 #A4BAAB looks like.

```
.text, #text, p{  
    color:#A4BAAB  
}
```

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 #A4BAAB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A4BAAB  
}
```

Border

The CSS property to change the border of an element to Hex A4BAAB 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  
#A4BAAB }
```

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

```
.border{ border-color:#A4BAAB }
```

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

Here you see how a box with a 4 pixel #A4BAAB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A4BAAB; -webkit-box-shadow:4px 4px  
4px 4px #A4BAAB; box-shadow:4px 4px 4px  
4px #A4BAAB }
```

Background

The CSS property to change the background color of an element to Hex A4BAAB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A4BAAB }
```

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

```
.background{ background-color:#A4BAAB }
```

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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