

Converting Colors

Hex(A4BACE)

Have a look what the booklet for
Hex(A4BACE) contains.

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Color

Hex(A4BACE)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | A4BACE |
| RGB | 164, 186, 206 |
| RGB Percent | 64%, 73%, 81% |
| CMY | 0.3569, 0.2706, 0.1922 |
| CMYK | 0.20, 0.10, 0.00, 0.19 |
| HSL | 209°, 30%, 73% |
| HSV | 209°, 20%, 81% |
| XYZ | 44.0093, 47.4666, 65.2349 |
| YIQ | 181.7020, -19.5320, 1.5560 |

Conversions

Conversions Part 2

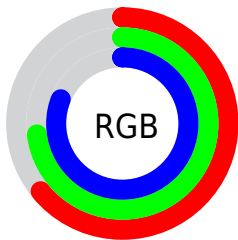
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 164, 178, 206 |
| Decimal | 10795726 |
| CIELab | 74.49, -3.21, -12.59 |
| CIELCh | 74, 12.996, 255.681 |
| Yxy | 47.4666, 0.2808, 0.3029 |
| Android (android.graphics.Color) | 4288985806 (0xFFA4BACE) |
| YUV | 181.7020, 11.9789, -15.5247 |
| Hunter-Lab | 68.8960, -6.5458, -7.9122 |

Details

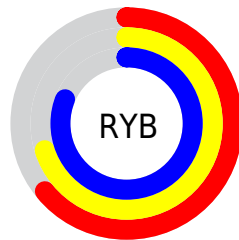
The Hex color **A4BACE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CEB8A4**, and the grayscale version is **B6B6B6**.

A 20% lighter version of the original color is **DBF2FF**, and **708598** is the 20% darker color. If you saturate the color by 10%, you get **8FB0CE**, and if you desaturate by 10%, it is **B9C4CE**.

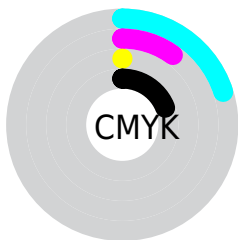
Distribution



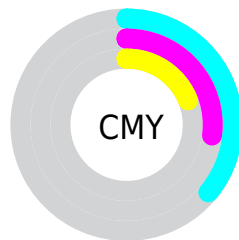
- Red (64%)
- Green (73%)
- Blue (81%)



- Red (64%)
- Yellow (70%)
- Blue (81%)



- Cyan (20%)
- Magenta (10%)
- Yellow (0%)
- Black (19%)



- Cyan (36%)
- Magenta (27%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color A4BACE 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 A4BACE by changing the saturation by 10% instead.

 A4BACE

 A4BACE

FFFFFF

 899FB2

 DBF2FF

 708598

 F8FFFF

 576C7E

 3F5465

 273C4D

 102736

 001221

 000008

 000000

 A4BACE

 A4BACE

 8FB0CE

 B9C4CE

 7BA6CE

 CDCECE

 669DCE

 E2D7CE

 5293CE

 F6E1CE

 3D89CE

 FFEBCCE

 287FCE

 FFF5CE

 1475CE

 FFFFCE

 006CCE

Harmonies

Analogous

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



9BBDC8



A4BACE



B2B6CE

Triad

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



A4BACE



D1AFB1



ACBCA6

Complementary

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



A4BACE



CEB8A4

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.



BAB8A0



A4BACE



CFB1A7

Square

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



A4BACE



CCB0BD



C7B4A0



A0BEB1

Rectangle

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



A4BACE



BCB3CB



C7B4A0



B1BBA4

Sweetspot

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



A4BACE



F0F8FF



A4CEB8



777B80



000000



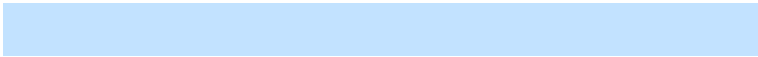
808080

Same Dimension

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



A4BACE



C2E2FF



A4A5CE



5C6166



0057A6



001426

Inverse Universe

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



CEA4BA



FFC2E2



CECDA4



665C61



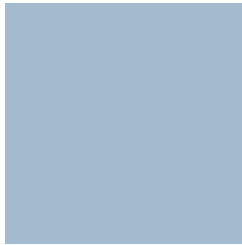
A60057



260014

Previews

White Background



This preview shows how the Hex color A4BACE looks on a white background.

Color Contrast Check

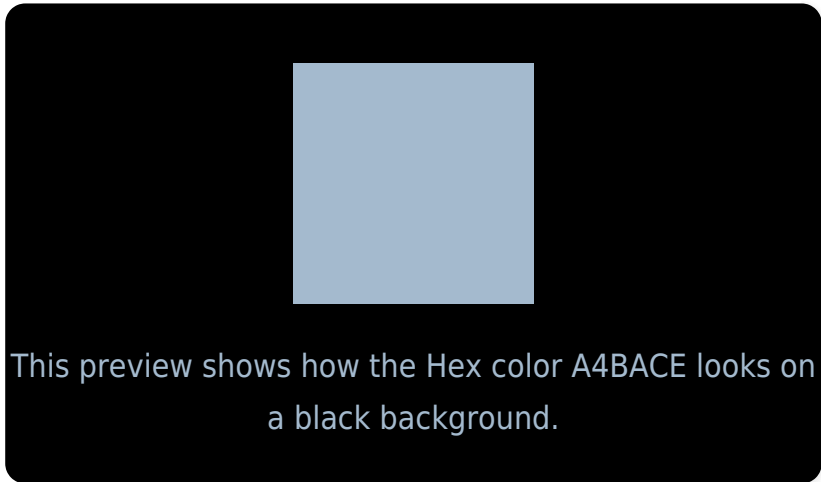
Large Text (above 18pt) WCAG AA × Fail

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

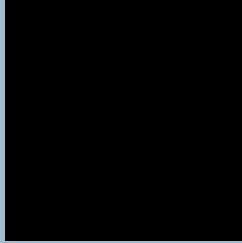
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

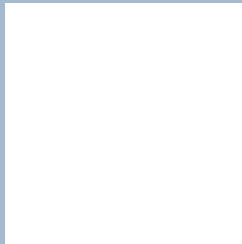
Any Text WCAG AAA ✓ Pass

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

Hex A4BACE Background



This preview shows how black text looks on a background with the Hex color A4BACE.

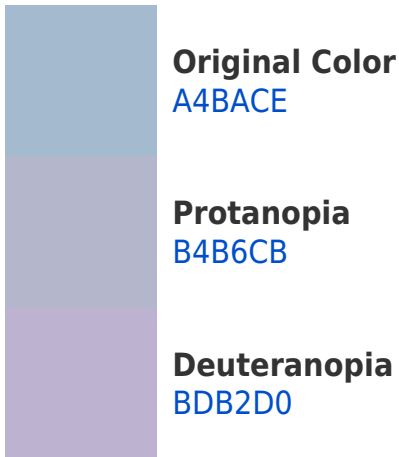


This preview shows how white text looks on a background with the Hex color A4BACE.

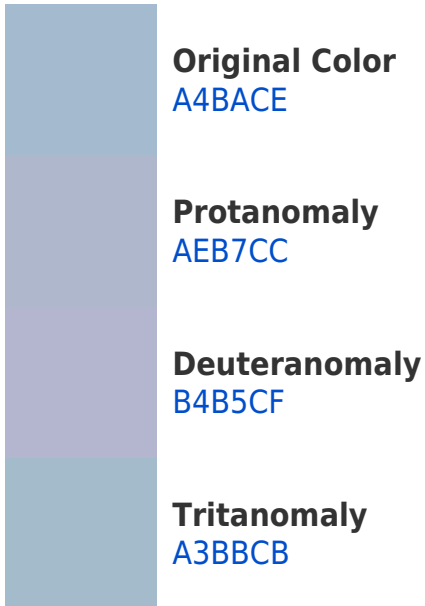
Color Blindness Simulation

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](#).

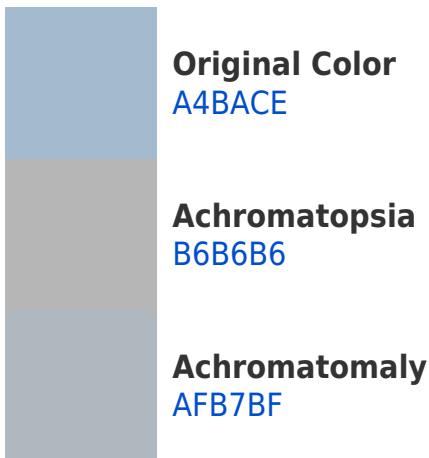
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A4BACE 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 #A4BACE looks like.

```
.text, #text, p{  
    color:#A4BACE  
}
```

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 #A4BACE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A4BACE
}
```

Border

The CSS property to change the border of an element to Hex A4BACE 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
#A4BACE }
```

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

```
.border{ border-color:#A4BACE }
```

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

Here you see how a box with a 4 pixel #A4BACE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A4BACE; -webkit-box-shadow:4px 4px  
4px 4px #A4BACE; box-shadow:4px 4px 4px  
4px #A4BACE }
```

Background

The CSS property to change the background color of an element to Hex A4BACE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A4BACE }
```

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

```
.background{ background-color:#A4BACE }
```

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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