

Converting Colors

Hex(A7B5AF)

Have a look what the booklet for
Hex(A7B5AF) contains.

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Color

Hex(A7B5AF)

Conversions

Conversions Part 1

Format	Color
Hex	A7B5AF
RGB	167, 181, 175
RGB Percent	65%, 71%, 69%
CMY	0.3451, 0.2902, 0.3137
CMYK	0.08, 0.00, 0.03, 0.29
HSL	154°, 9%, 68%
HSV	154°, 8%, 71%
XYZ	40.1981, 44.3584, 47.0008
YIQ	176.1300, -6.4180, -4.8340

Conversions

Conversions Part 2

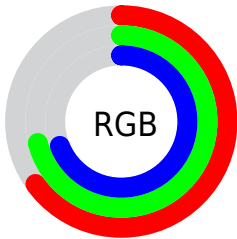
Format	Color
RYB	167, 176, 181
Decimal	10991023
CIELab	72.47, -6.01, 1.38
CIELCh	72, 6.169, 167.086
Yxy	44.3584, 0.3056, 0.3372
Android (android.graphics.Color)	4289181103 (0xFFA7B5AF)
YUV	176.1300, -0.5571, -8.0070
Hunter-Lab	66.6021, -8.8189, 4.7808

Details

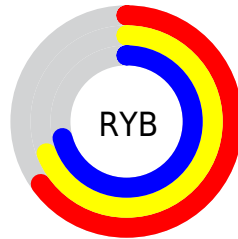
The Hex color **A7B5AF** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B5A7AD**, and the grayscale version is **B0B0B0**.

A 20% lighter version of the original color is **DEEDE6**, and **73807B** is the 20% darker color. If you saturate the color by 10%, you get **95B5A7**, and if you desaturate by 10%, it is **B9B5B7**.

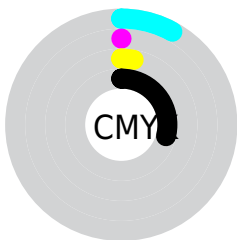
Distribution



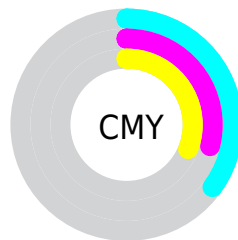
- Red (65%)
- Green (71%)
- Blue (69%)



- Red (65%)
- Yellow (69%)
- Blue (71%)



- Cyan (8%)
- Magenta (0%)
- Yellow (3%)
- Black (29%)



- Cyan (35%)
- Magenta (29%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color A7B5AF 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 A7B5AF by changing the saturation by 10% instead.



A7B5AF



A7B5AF

FFFFFF



8D9A94



DEEDE6



73807B



FBFFFF



5A6762



434F4A



2D3833



18231E



000D05



000000



A7B5AF



A7B5AF

95B5A7

B9B5B7

83B59F

CBB5BF

71B598

DDB5C6

5FB590

EFB5CE

4DB588

FFB5D6

3AB580

FFB5DE

28B579

FFB5E5

16B571

FFB5ED

04B569

FFB5F5

Harmonies

Analogous

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



A4B5B5



A7B5AF



ACB4AA

Triad

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



A7B5AF



B0B1BC



BDAFAA

Complementary

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



A7B5AF



B5A7AD

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.



BEAEAF



A7B5AF



B7AFB9

Square

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



A7B5AF



A9B3BD



BCAEB4



B9B0A7

Rectangle

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



A7B5AF



A4B5B8



BCAEB4



BEAFAB

Sweetspot

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



A7B5AF



E6EBE9



ADB5A7



737574



F5F5F5



757575

Same Dimension

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



A7B5AF



D5EBE2



A7B4B5



505955



009957



001A0F

Inverse Universe

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



B5A7AD



EBD5DF



B5A8A7



595054



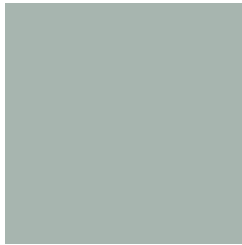
990042



1A000B

Previews

White Background



This preview shows how the Hex color A7B5AF looks on a white background.

Color Contrast Check

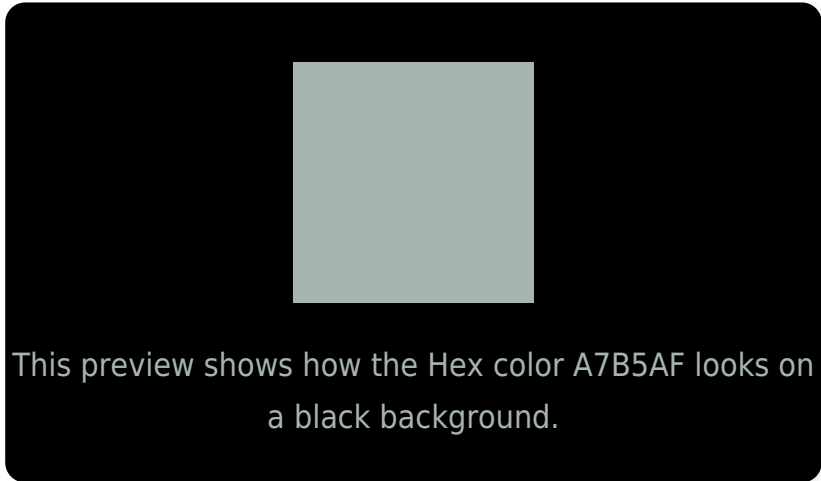
Large Text (above 18pt) WCAG AA × Fail

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

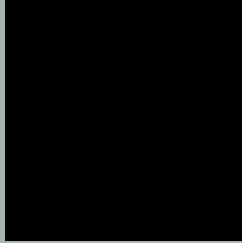
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

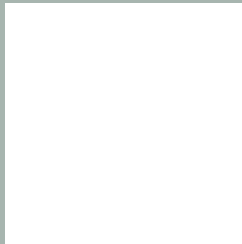
Any Text WCAG AAA ✓ Pass

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

Hex A7B5AF Background



This preview shows how black text looks on a background with the Hex color A7B5AF.

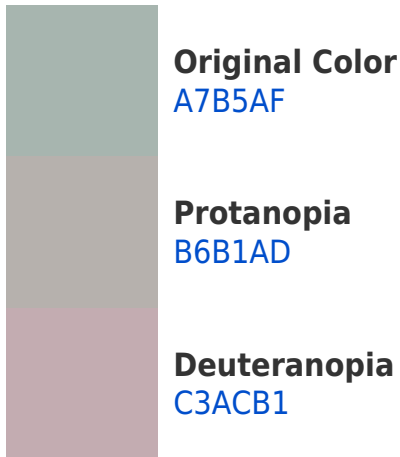


This preview shows how white text looks on a background with the Hex color A7B5AF.

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](#).

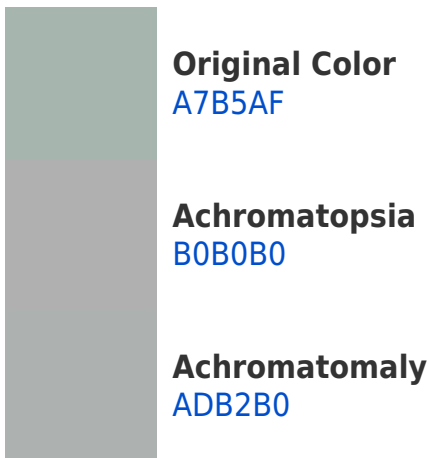
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A7B5AF 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 #A7B5AF looks like.

```
.text, #text, p{  
    color:#A7B5AF  
}
```

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 #A7B5AF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A7B5AF  
}
```

Border

The CSS property to change the border of an element to Hex A7B5AF 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  
#A7B5AF }
```

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

```
.border{ border-color:#A7B5AF }
```

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

Here you see how a box with a 4 pixel #A7B5AF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A7B5AF; -webkit-box-shadow:4px 4px  
4px 4px #A7B5AF; box-shadow:4px 4px 4px  
4px #A7B5AF }
```

Background

The CSS property to change the background color of an element to Hex A7B5AF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A7B5AF }
```

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

```
.background{ background-color:#A7B5AF }
```

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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