

Converting Colors

Hex(A2B5AC)

Have a look what the booklet for
Hex(A2B5AC) contains.

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Color

Hex(A2B5AC)

Conversions

Conversions Part 1

Format	Color
Hex	A2B5AC
RGB	162, 181, 172
RGB Percent	64%, 71%, 67%
CMY	0.3647, 0.2902, 0.3255
CMYK	0.10, 0.00, 0.05, 0.29
HSL	152°, 11%, 67%
HSV	152°, 10%, 71%
XYZ	38.8706, 43.7077, 45.4175
YIQ	174.2930, -8.4350, -6.8270

Conversions

Conversions Part 2

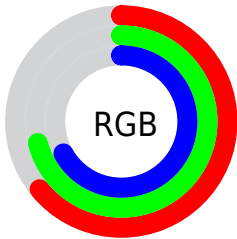
Format	Color
RYB	162, 174, 181
Decimal	10663340
CIELab	72.03, -8.32, 2.35
CIELCh	72, 8.642, 164.248
Yxy	43.7077, 0.3037, 0.3415
Android (android.graphics.Color)	4288853420 (0xFFA2B5AC)
YUV	174.2930, -1.1304, -10.7810
Hunter-Lab	66.1118, -10.7462, 5.5472

Details

The Hex color **A2B5AC** is a light color, and the websafe version is hex **999999**. A complement of this color would be **B5A2AB**, and the grayscale version is **AEAEAE**.

A 20% lighter version of the original color is **D9EDE3**, and **6E8078** is the 20% darker color. If you saturate the color by 10%, you get **90B5A3**, and if you desaturate by 10%, it is **B4B5B5**.

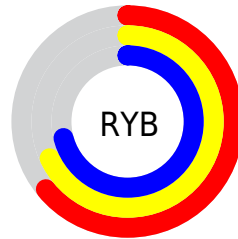
Distribution



Red (64%)

Green (71%)

Blue (67%)



Red (64%)

Yellow (68%)

Blue (71%)

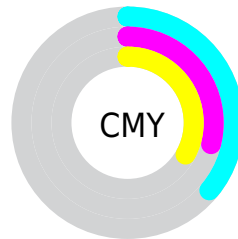


Cyan (10%)

Magenta (0%)

Yellow (5%)

Black (29%)



Cyan (36%)

Magenta (29%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color A2B5AC 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 A2B5AC by changing the saturation by 10% instead.

 A2B5AC

 A2B5AC

FFFFFF

 889A91

 D9EDE3

 6E8078

 F5FFFF

 56675F

 3E4F47

 283831

 14231C

 000D01

 000000

 A2B5AC

 A2B5AC

 90B5A3

 B4B5B5

 7EB59B

 C6B5BD

 6CB592

 D8B5C6

 5AB58A

 EAB5CE

 47B581


 FDB5D7

 35B579

 FFB5DF

 23B570

 FFB5E8

 11B567

 FFB5F1

 00B55F

 FFB5F9

Harmonies

Analogous

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



AAB4A5



A2B5AC



9EB5B4

Triad

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



A2B5AC



ADB0C0



C1ACA6

Complementary

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



A2B5AC



B5A2AB

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.



C2ABAD



A2B5AC



B7ADBC

Square

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



A2B5AC



A4B2BF



BEACB5



BBAFA2

Rectangle

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



A2B5AC



9DB5B9



BEACB5



C2ACA8

Sweetspot

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



A2B5AC



E4EBE7



ABB5A2



717573



F5F5F5



757575

Same Dimension

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



A2B5AC



CCEBDC



A2B5B5



505955



009951



001A0D

Inverse Universe

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



B5A2AB



EBCCDB



B5A2A2



595055



990048



1A000C

Previews

White Background



This preview shows how the Hex color A2B5AC looks on a white background.

Color Contrast Check

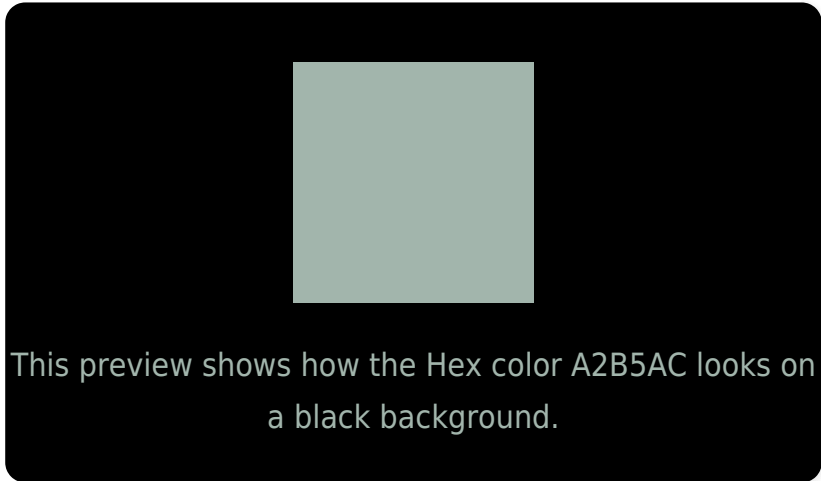
Large Text (above 18pt) WCAG AA × Fail

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

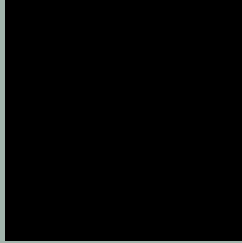
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

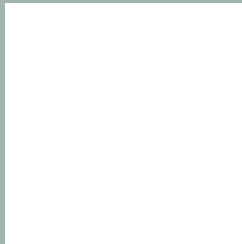
Any Text WCAG AAA ✓ Pass

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

Hex A2B5AC Background



This preview shows how black text looks on a background with the Hex color A2B5AC.

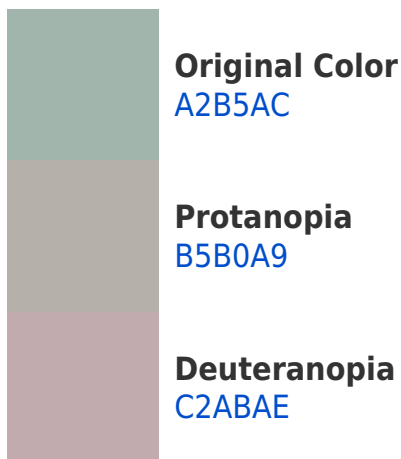


This preview shows how white text looks on a background with the Hex color A2B5AC.

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](#).

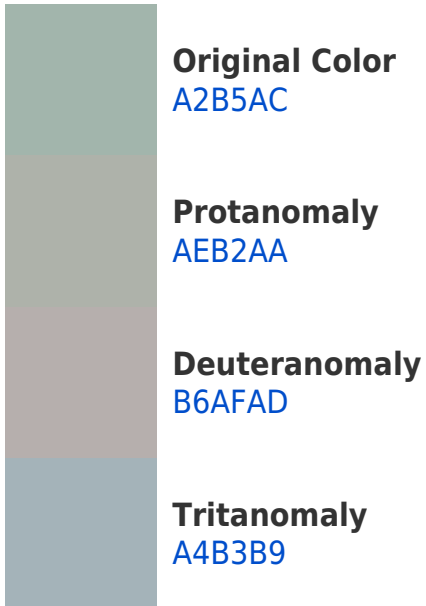
Dichromacy



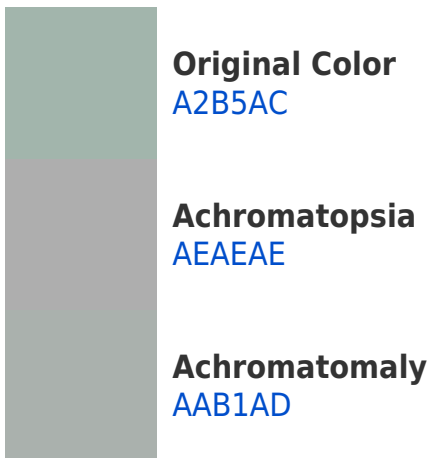


Tritanopia
A5B2C0

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A2B5AC 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 #A2B5AC looks like.

```
.text, #text, p{  
    color:#A2B5AC  
}
```

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 #A2B5AC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A2B5AC
}
```

Border

The CSS property to change the border of an element to Hex A2B5AC 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
#A2B5AC }
```

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

```
.border{ border-color:#A2B5AC }
```

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

Here you see how a box with a 4 pixel #A2B5AC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A2B5AC; -webkit-box-shadow:4px 4px  
4px 4px #A2B5AC; box-shadow:4px 4px 4px  
4px #A2B5AC }
```

Background

The CSS property to change the background color of an element to Hex A2B5AC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A2B5AC }
```

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

```
.background{ background-color:#A2B5AC }
```

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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