

Converting Colors

Hex(A2B8C2)

Have a look what the booklet for
Hex(A2B8C2) contains.

Hex(A2B8C2)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(A2B8C2)

Conversions

Conversions Part 1

Format	Color
Hex	A2B8C2
RGB	162, 184, 194
RGB Percent	64%, 72%, 76%
CMY	0.3647, 0.2784, 0.2392
CMYK	0.16, 0.05, 0.00, 0.24
HSL	199°, 21%, 70%
HSV	199°, 16%, 76%
XYZ	41.7784, 45.8574, 57.6883
YIQ	178.5620, -16.3220, -1.5540

Conversions

Conversions Part 2

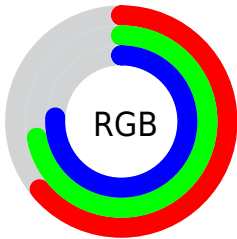
Format	Color
RYB	162, 175, 194
Decimal	10664130
CIELab	73.45, -5.41, -7.61
CIElCh	73, 9.331, 234.597
Yxy	45.8574, 0.2875, 0.3156
Android (android.graphics.Color)	4288854210 (0xFFA2B8C2)
YUV	178.5620, 7.6109, -14.5249
Hunter-Lab	67.7181, -8.3819, -3.1059

Details

The Hex color **A2B8C2** is a light color, and the websafe version is hex **99CCCC**. A complement of this color would be **C2ACA2**, and the grayscale version is **B3B3B3**.

A 20% lighter version of the original color is **D9F0FA**, and **6E838C** is the 20% darker color. If you saturate the color by 10%, you get **8FB2C2**, and if you desaturate by 10%, it is **B5BEC2**.

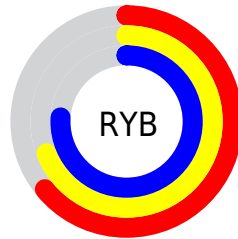
Distribution



Red (64%)

Green (72%)

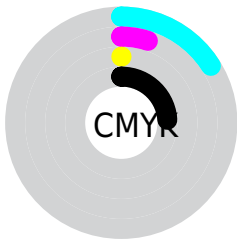
Blue (76%)



Red (64%)

Yellow (69%)

Blue (76%)

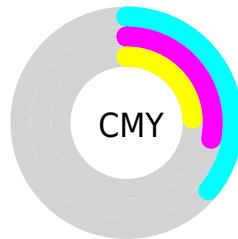


Cyan (16%)

Magenta (5%)

Yellow (0%)

Black (24%)



Cyan (36%)

Magenta (28%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color A2B8C2 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 A2B8C2 by changing the saturation by 10% instead.



A2B8C2



A2B8C2

FFFFFF



889DA7



D9F0FA



6E838C



F6FFFF



556A73



3E525A



273B43



11252D



001018



000000



A2B8C2



A2B8C2

8FB2C2

B5BEC2

7BACC2

C9C4C2

68A6C2

DCCAC2

54A0C2

F0D0C2

419AC2

FFD6C2

2E94C2

FFDCC2

1A8EC2

FFE2C2

0787C2

FFE8C2

0085C2

FFEFC2

Harmonies

Analogous

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



9FB9BB



A2B8C2



AAB6C5

Triad

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



A2B8C2



C5AFB6



B4B6A5

Complementary

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



A2B8C2



C2ACA2

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.



BDB3A4



A2B8C2



C7AFAE

Square

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



A2B8C2



BEB0BE



C4B1A7



AAB8AA

Rectangle

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



A2B8C2



B1B4C5



C4B1A7



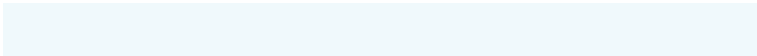
B7B5A4

Sweetspot

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



A2B8C2



F0F9FC



A2C2AC



787D80



000000



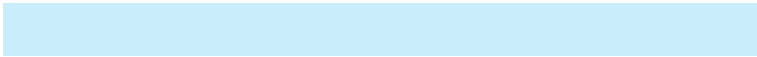
808080

Same Dimension

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



A2B8C2



CAEDFC



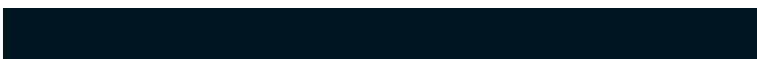
A2A8C2



575E61



006EA1



001721

Inverse Universe

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



C2A2B8



FCCAED



C2BCA2



61575E



A1006E



210017

Previews

White Background



This preview shows how the Hex color A2B8C2 looks on a white background.

Color Contrast Check

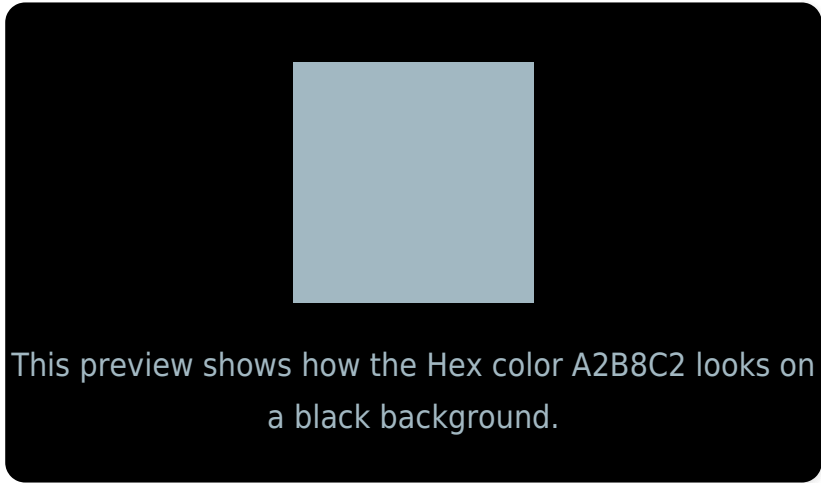
Large Text (above 18pt) WCAG AA × Fail

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

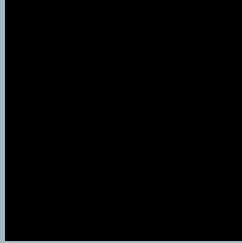
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

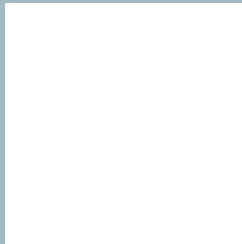
Any Text WCAG AAA ✓ Pass

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

Hex A2B8C2 Background



This preview shows how black text looks on a background with the Hex color A2B8C2.

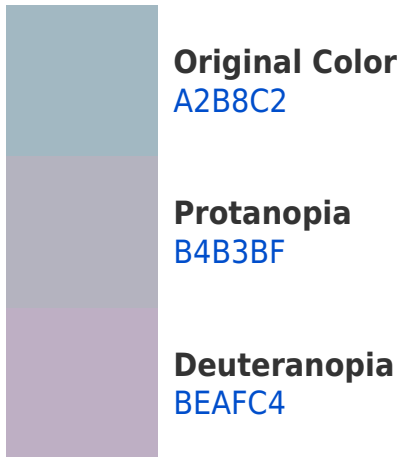


This preview shows how white text looks on a background with the Hex color A2B8C2.

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](#).

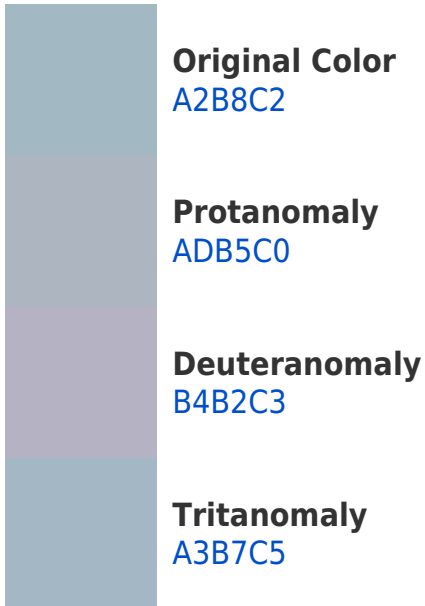
Dichromacy



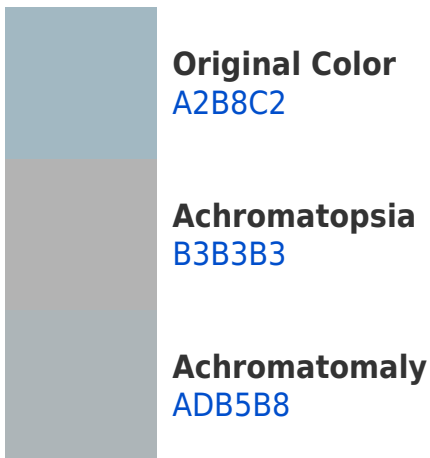


Tritanopia
A3B7C6

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A2B8C2 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 #A2B8C2 looks like.

```
.text, #text, p{  
    color:#A2B8C2  
}
```

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 #A2B8C2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A2B8C2
}
```

Border

The CSS property to change the border of an element to Hex A2B8C2 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
#A2B8C2 }
```

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

```
.border{ border-color:#A2B8C2 }
```

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

Here you see how a box with a 4 pixel #A2B8C2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A2B8C2; -webkit-box-shadow:4px 4px  
4px 4px #A2B8C2; box-shadow:4px 4px 4px  
4px #A2B8C2 }
```

Background

The CSS property to change the background color of an element to Hex A2B8C2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A2B8C2 }
```

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

```
.background{ background-color:#A2B8C2 }
```

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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