

Converting Colors

Hex(A2B5C3)

Have a look what the booklet for
Hex(A2B5C3) contains.

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Color

Hex(A2B5C3)

Conversions

Conversions Part 1

Format	Color
Hex	A2B5C3
RGB	162, 181, 195
RGB Percent	64%, 71%, 76%
CMY	0.3647, 0.2902, 0.2353
CMYK	0.17, 0.07, 0.00, 0.24
HSL	205°, 22%, 70%
HSV	205°, 17%, 76%
XYZ	41.2745, 44.6693, 58.0764
YIQ	176.9150, -15.8180, 0.3260

Conversions

Conversions Part 2

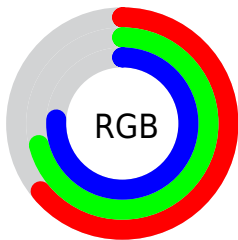
Format	Color
RYB	162, 174, 195
Decimal	10663363
CIELab	72.67, -3.58, -9.31
CIELCh	73, 9.977, 248.963
Yxy	44.6693, 0.2866, 0.3102
Android (android.graphics.Color)	4288853443 (0xFFA2B5C3)
YUV	176.9150, 8.9159, -13.0805
Hunter-Lab	66.8351, -6.7274, -4.7356

Details

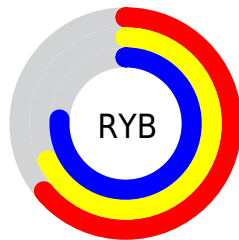
The Hex color **A2B5C3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C3B0A2**, and the grayscale version is **B1B1B1**.

A 20% lighter version of the original color is **D9EDFC**, and **6E808D** is the 20% darker color. If you saturate the color by 10%, you get **8FADC3**, and if you desaturate by 10%, it is **B6BDC3**.

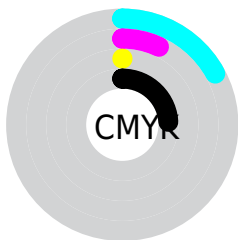
Distribution



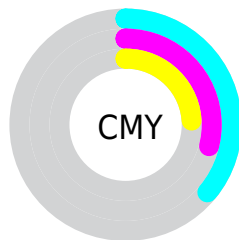
- Red (64%)
- Green (71%)
- Blue (76%)



- Red (64%)
- Yellow (68%)
- Blue (76%)



- Cyan (17%)
- Magenta (7%)
- Yellow (0%)
- Black (24%)



- Cyan (36%)
- Magenta (29%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color A2B5C3 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 A2B5C3 by changing the saturation by 10% instead.



A2B5C3



A2B5C3

FFFFFF



889AA8



D9EDFC



6E808D



F6FFFF



556774



3E4F5B



273844



11232E



000D19



000000



A2B5C3



A2B5C3

8FADC3

B6BDC3

7BA4C3

C9C6C3

689CC3

DCCEC3

5494C3

F0D6C3

418CC3

FFDEC3

2D83C3

FFE7C3

197BC3

FFEFC3

0673C3

FFF7C3

0070C3

FFFFC3

Harmonies

Analogous

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



9CB7BD



A2B5C3



ACB2C4

Triad

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



A2B5C3



C6ACB0



ACB5A4

Complementary

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



A2B5C3



C3B0A2

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.



B7B3A0



A2B5C3



C5ADA7

Square

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



A2B5C3



C1ADB9



C0B0A2



A3B7AB

Rectangle

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



A2B5C3



B4B0C2



C0B0A2



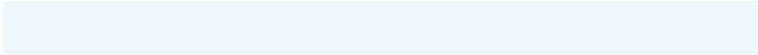
B0B4A2

Sweetspot

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



A2B5C3



F0F7FC



A2C3B0



787C80



000000



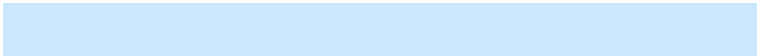
808080

Same Dimension

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



A2B5C3



CAE7FC



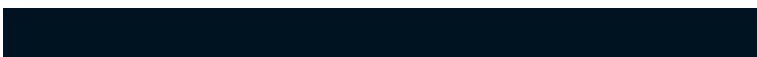
A2A5C3



575D61



005CA1



001321

Inverse Universe

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



C3A2B5



FCCA E7



C3C0A2



61575D



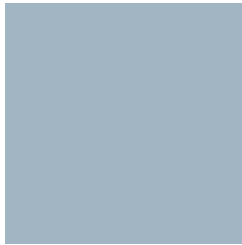
A1005C



210013

Previews

White Background



This preview shows how the Hex color A2B5C3 looks on a white background.

Color Contrast Check

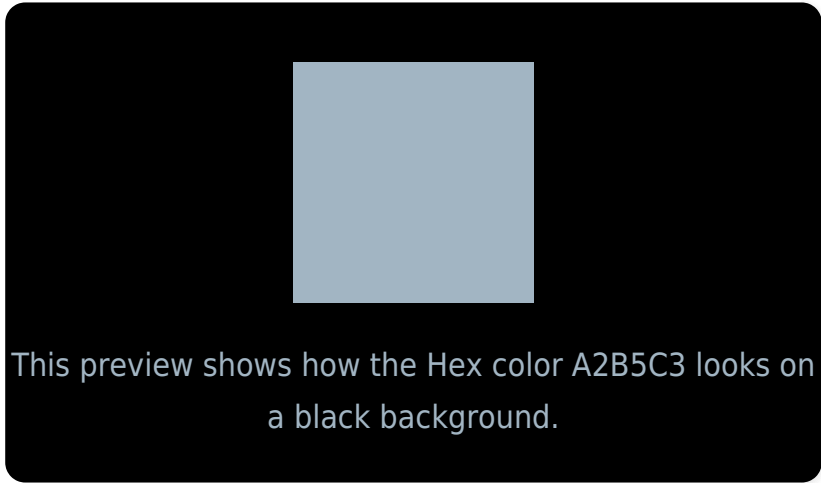
Large Text (above 18pt) WCAG AA × Fail

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

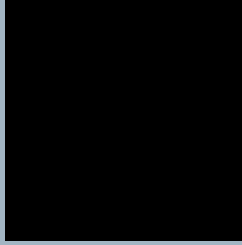
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

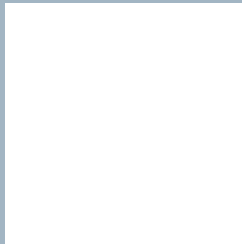
Any Text WCAG AAA ✓ Pass

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

Hex A2B5C3 Background



This preview shows how black text looks on a background with the Hex color A2B5C3.

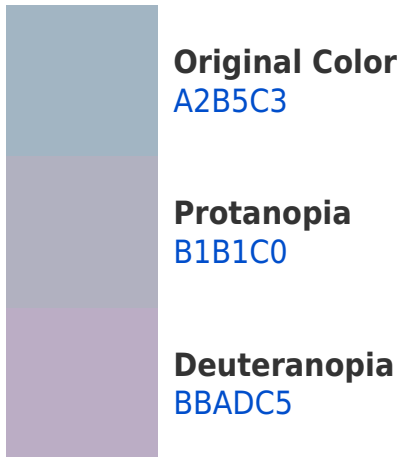


This preview shows how white text looks on a background with the Hex color A2B5C3.

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](#).

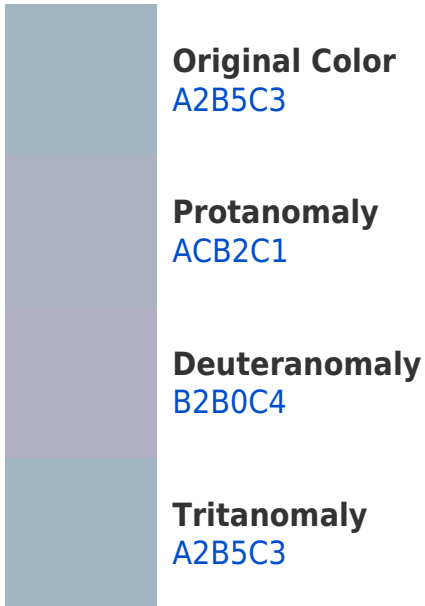
Dichromacy



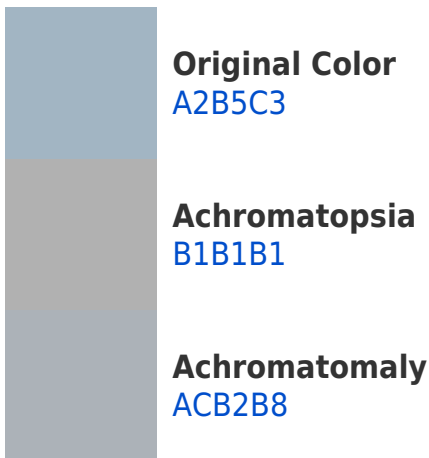


Tritanopia
A2B5C3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A2B5C3 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 #A2B5C3 looks like.

```
.text, #text, p{  
    color:#A2B5C3  
}
```

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 #A2B5C3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A2B5C3
}
```

Border

The CSS property to change the border of an element to Hex A2B5C3 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
#A2B5C3 }
```

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

```
.border{ border-color:#A2B5C3 }
```

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

Here you see how a box with a 4 pixel #A2B5C3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A2B5C3; -webkit-box-shadow:4px 4px  
4px 4px #A2B5C3; box-shadow:4px 4px 4px  
4px #A2B5C3 }
```

Background

The CSS property to change the background color of an element to Hex A2B5C3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A2B5C3 }
```

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

```
.background{ background-color:#A2B5C3 }
```

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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