

Converting Colors

Hex(A2B2C2)

Have a look what the booklet for
Hex(A2B2C2) contains.

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Color

Hex(A2B2C2)

Conversions

Conversions Part 1

Format	Color
Hex	A2B2C2
RGB	162, 178, 194
RGB Percent	64%, 70%, 76%
CMY	0.3647, 0.3020, 0.2392
CMYK	0.16, 0.08, 0.00, 0.24
HSL	210°, 21%, 70%
HSV	210°, 16%, 76%
XYZ	40.5583, 43.4172, 57.2816
YIQ	175.0400, -14.6720, 1.5840

Conversions

Conversions Part 2

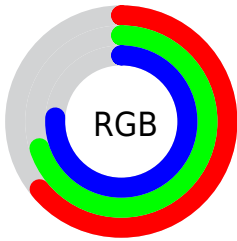
Format	Color
RYB	162, 173, 194
Decimal	10662594
CIELab	71.84, -2.18, -10.01
CIELCh	72, 10.245, 257.719
Yxy	43.4172, 0.2871, 0.3074
Android (android.graphics.Color)	4288852674 (0xFFA2B2C2)
YUV	175.0400, 9.3473, -11.4361
Hunter-Lab	65.8917, -5.4386, -5.4183

Details

The Hex color **A2B2C2** is a light color, and the websafe version is hex **999999**. A complement of this color would be **C2B2A2**, and the grayscale version is **AFAFAF**.

A 20% lighter version of the original color is **D9EAFA**, and **6E7D8C** is the 20% darker color. If you saturate the color by 10%, you get **8FA8C2**, and if you desaturate by 10%, it is **B5BCC2**.

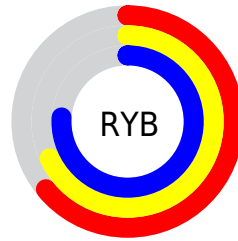
Distribution



Red (64%)

Green (70%)

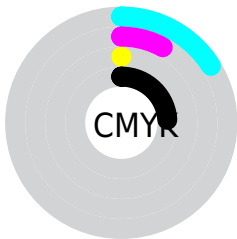
Blue (76%)



Red (64%)

Yellow (68%)

Blue (76%)

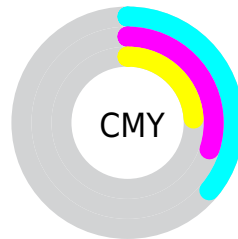


Cyan (16%)

Magenta (8%)

Yellow (0%)

Black (24%)



Cyan (36%)

Magenta (30%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color A2B2C2 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 A2B2C2 by changing the saturation by 10% instead.



A2B2C2

FFFFFF



D9EAFA



F6FFFF



A2B2C2



8897A7



6E7D8C



556573



3E4D5A



273643



11212D



000918



000000



A2B2C2



A2B2C2

 8FA8C2

 B5BCC2

 7B9FC2

 C9C5C2

 6895C2

 DCCFC2

 548BC2

 F0D9C2

 4182C2

 FFE3C2

 2E78C2

 FFECC2

 1A6EC2

 FFF6C2

 0764C2

 FFFFC2

 0061C2

Harmonies

Analogous

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



9AB4BD



A2B2C2



ADAFC2

Triad

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



A2B2C2



C4AAAB



A7B4A3

Complementary

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



A2B2C2



C2B2A2

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.



B2B19E



A2B2C2



C2ABA3

Square

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



A2B2C2



C1AAB4



BCAE9E



9EB5AC

Rectangle

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



A2B2C2



B5ADB5



BCAE9E



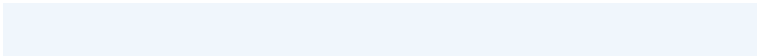
ABB3A1

Sweetspot

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



A2B2C2



F0F6FC



A2C2B2



787C80



000000



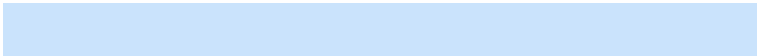
808080

Same Dimension

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



A2B2C2



CAE3FC



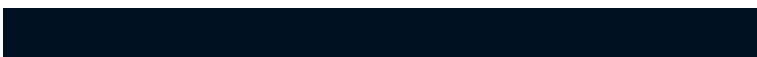
A2A2C2



575C61



0050A1



001121

Inverse Universe

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



C2A2B2



FCCA E3



C2C2A2



61575C



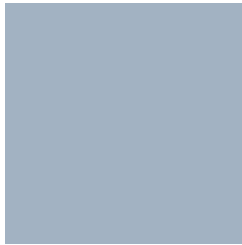
A10050



210011

Previews

White Background



This preview shows how the Hex color A2B2C2 looks on a white background.

Color Contrast Check

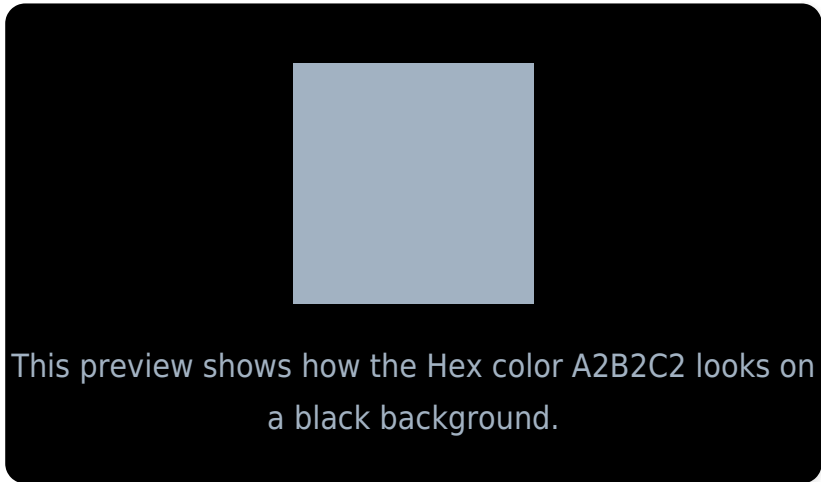
Large Text (above 18pt) WCAG AA × Fail

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

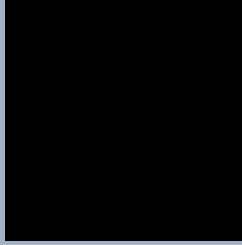
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

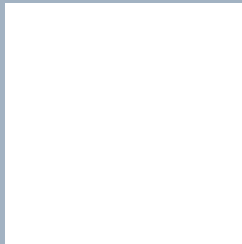
Any Text WCAG AAA ✓ Pass

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

Hex A2B2C2 Background



This preview shows how black text looks on a background with the Hex color A2B2C2.

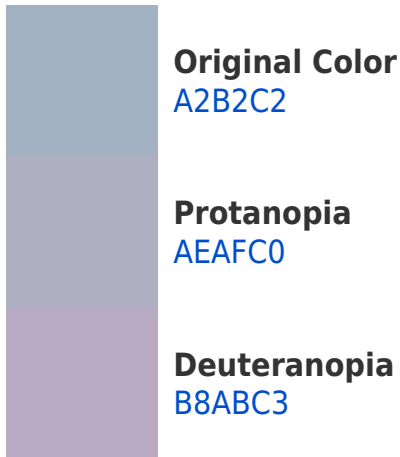


This preview shows how white text looks on a background with the Hex color A2B2C2.

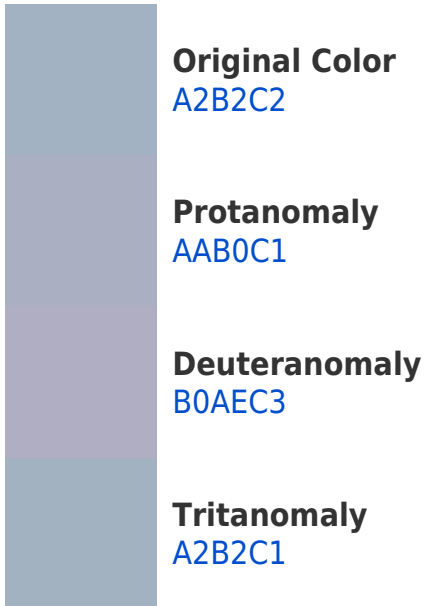
Color Blindness Simulation

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](#).

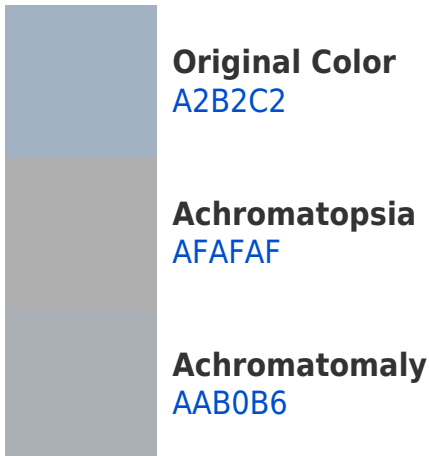
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A2B2C2 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 #A2B2C2 looks like.

```
.text, #text, p{  
    color:#A2B2C2  
}
```

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 #A2B2C2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A2B2C2
}
```

Border

The CSS property to change the border of an element to Hex A2B2C2 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
#A2B2C2 }
```

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

```
.border{ border-color:#A2B2C2 }
```

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

Here you see how a box with a 4 pixel #A2B2C2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A2B2C2; -webkit-box-shadow:4px 4px  
4px 4px #A2B2C2; box-shadow:4px 4px 4px  
4px #A2B2C2 }
```

Background

The CSS property to change the background color of an element to Hex A2B2C2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A2B2C2 }
```

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

```
.background{ background-color:#A2B2C2 }
```

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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