

Converting Colors

Hex(A8B8C7)

Have a look what the booklet for
Hex(A8B8C7) contains.

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Color

Hex(A8B8C7)

Conversions

Conversions Part 1

Format	Color
Hex	A8B8C7
RGB	168, 184, 199
RGB Percent	66%, 72%, 78%
CMY	0.3412, 0.2784, 0.2196
CMYK	0.16, 0.08, 0.00, 0.22
HSL	209°, 22%, 72%
HSV	209°, 16%, 78%
XYZ	43.5977, 46.7293, 60.7546
YIQ	180.9260, -14.3510, 1.2730

Conversions

Conversions Part 2

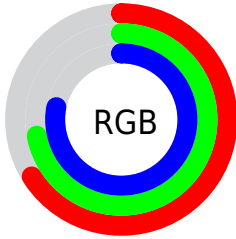
Format	Color
R_{YB}	168, 179, 199
Decimal	11057351
CIE _{Lab}	74.02, -2.39, -9.45
CIE _{LCh}	74, 9.751, 255.787
Yxy	46.7293, 0.2886, 0.3093
Android (android.graphics.Color)	4289247431 (0xFFA8B8C7)
YUV	180.9260, 8.9105, -11.3361
Hunter-Lab	68.3589, -5.7847, -4.8434

Details

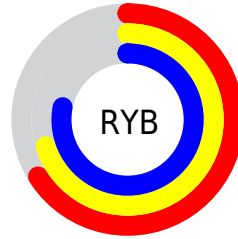
The Hex color **A8B8C7** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C7B7A8**, and the grayscale version is **B5B5B5**.

A 20% lighter version of the original color is **DFF0FF**, and **748391** is the 20% darker color. If you saturate the color by 10%, you get **94AEC7**, and if you desaturate by 10%, it is **BCC2C7**.

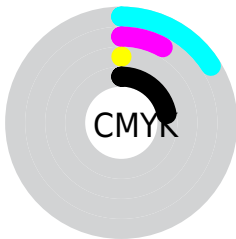
Distribution



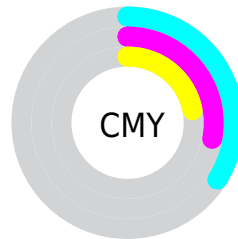
- Red (66%)
- Green (72%)
- Blue (78%)



- Red (66%)
- Yellow (70%)
- Blue (78%)



- Cyan (16%)
- Magenta (8%)
- Yellow (0%)
- Black (22%)



- Cyan (34%)
- Magenta (28%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Hex color A8B8C7 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 A8B8C7 by changing the saturation by 10% instead.



A8B8C7



A8B8C7

FFFFFF



8D9DAC



DFF0FF



748391



FCFFFF



5B6A77



43525F



2C3B47



162531



00101C



000000



A8B8C7



A8B8C7

■ 94AEC7

■ BCC2C7

■ 80A5C7

■ D0CBC7

■ 6C9BC7

■ E4D5C7

■ 5891C7

■ F8DFC7

■ 4588C7

■ FFE8C7

■ 317EC7

■ FFF2C7

■ 1D75C7

■ FFFBC7

■ 096BC7

■ FFFFC7

■ 0067C7

Harmonies

Analogous

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



A1BAC2



A8B8C7



B3B5C7

Triad

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



A8B8C7



C9B0B1



AEB9A9

Complementary

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



A8B8C7



C7B7A8

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.



B8B7A5



A8B8C7



C8B1A9

Square

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



A8B8C7



C6B0BB



C2B4A5



A5BBB1

Rectangle

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



A8B8C7



BAB3C4



C2B4A5



B1B9A7

Sweetspot

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



A8B8C7



F2F9FF



A8C7B7



787C80



000000



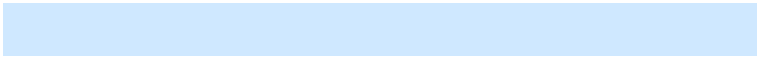
808080

Same Dimension

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



A8B8C7



CFE8FF



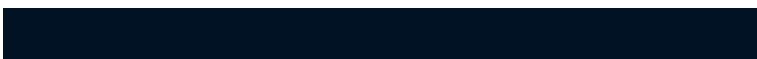
A8A9C7



5A5F63



0054A3



001224

Inverse Universe

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



C7A8B8



FFCFE8



C7C6A8



635A5F



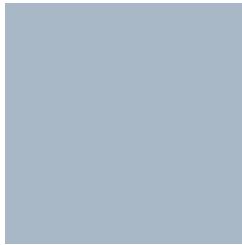
A30054



240012

Previews

White Background



This preview shows how the Hex color A8B8C7 looks on a white background.

Color Contrast Check

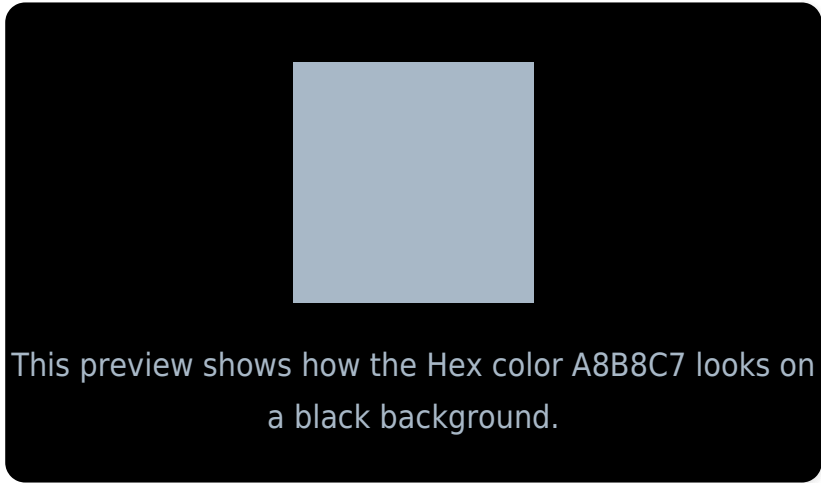
Large Text (above 18pt) WCAG AA × Fail

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

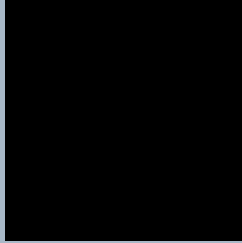
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

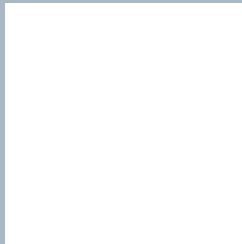
Any Text WCAG AAA ✓ Pass

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

Hex A8B8C7 Background



This preview shows how black text looks on a background with the Hex color A8B8C7.

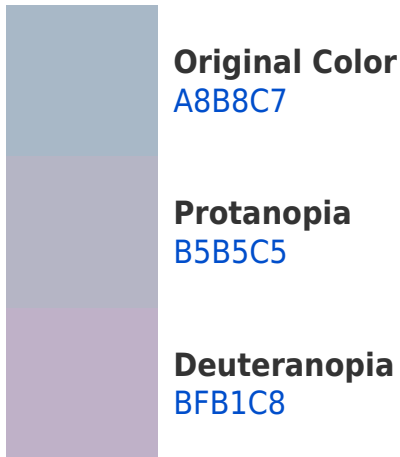


This preview shows how white text looks on a background with the Hex color A8B8C7.

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
A8B8C7

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex A8B8C7 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 #A8B8C7 looks like.

```
.text, #text, p{  
    color:#A8B8C7  
}
```

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 #A8B8C7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #A8B8C7
}
```

Border

The CSS property to change the border of an element to Hex A8B8C7 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
#A8B8C7 }
```

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

```
.border{ border-color:#A8B8C7 }
```

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

Here you see how a box with a 4 pixel #A8B8C7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #A8B8C7; -webkit-box-shadow:4px 4px  
4px 4px #A8B8C7; box-shadow:4px 4px 4px  
4px #A8B8C7 }
```

Background

The CSS property to change the background color of an element to Hex A8B8C7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#A8B8C7 }
```

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

```
.background{ background-color:#A8B8C7 }
```

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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