

Converting Colors

Hex(BAC7C0)

Have a look what the booklet for
Hex(BAC7C0) contains.

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Color

Hex(BAC7C0)

Conversions

Conversions Part 1

Format	Color
Hex	BAC7C0
RGB	186, 199, 192
RGB Percent	73%, 78%, 75%
CMY	0.2706, 0.2196, 0.2471
CMYK	0.07, 0.00, 0.04, 0.22
HSL	148°, 10%, 75%
HSV	148°, 7%, 78%
XYZ	50.1876, 55.0917, 57.8578
YIQ	194.3150, -5.5010, -4.9330

Conversions

Conversions Part 2

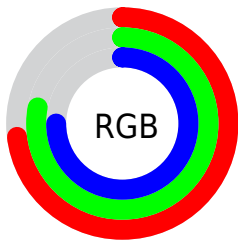
Format	Color
RYB	186, 195, 199
Decimal	12240832
CIELab	79.09, -5.76, 1.96
CIELCh	79, 6.082, 161.181
Yxy	55.0917, 0.3076, 0.3377
Android (android.graphics.Color)	4290430912 (0xFFBAC7C0)
YUV	194.3150, -1.1413, -7.2923
Hunter-Lab	74.2238, -9.1962, 5.7398

Details

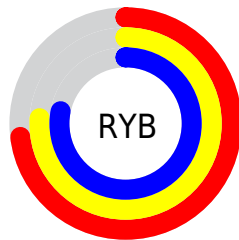
The Hex color **BAC7C0** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C7BAC1**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **F2FFF8**, and **85918B** is the 20% darker color. If you saturate the color by 10%, you get **A6C7B5**, and if you desaturate by 10%, it is **CEC7CB**.

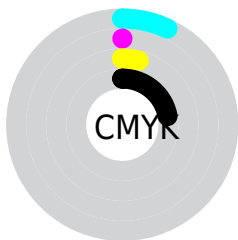
Distribution



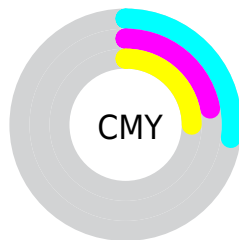
- Red (73%)
- Green (78%)
- Blue (75%)



- Red (73%)
- Yellow (76%)
- Blue (78%)



- Cyan (7%)
- Magenta (0%)
- Yellow (4%)
- Black (22%)



- Cyan (27%)
- Magenta (22%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color BAC7C0 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 BAC7C0 by changing the saturation by 10% instead.

 BAC7C0

 BAC7C0

FFFFFF

 9FACA5

 F2FFF8

 85918B

 6C7771

 535F59

 3C4741

 26312B

 121C17

 000000

 BAC7C0

 BAC7C0

 A6C7B5

 CEC7CB

 92C7AB

 E2C7D5

 7EC7A0

 F6C7E0

 6AC795

 FFC7EB

 57C78A

 FFC7F6

 43C780

 FFC7FF

 2FC775

 1BC76A

 07C760

Harmonies

Analogous

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



C0C6BB



BAC7C0



B7C7C6

Triad

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



BAC7C0



C1C4CF



D0C1BD

Complementary

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



BAC7C0



C7BAC1

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.



D0C0C2



BAC7C0



C8C2CC

Square

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



BAC7C0



BBC5CE



CDC0C8



CCC2B9

Rectangle

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



BAC7C0



B6C7C9



CDC0C8



D0C0BE

Sweetspot

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



BAC7C0



FAFFFC



C1C7BA



7D807E



000000



808080

Same Dimension

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



BAC7C0



EBFFF4



BAC7C6



5A635E



00A34B



002410

Inverse Universe

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



C7BAC1



FFEBF6



C7BABB



635A5F



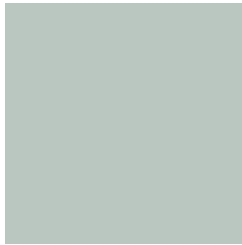
A30058



240013

Previews

White Background



This preview shows how the Hex color BAC7C0 looks on a white background.

Color Contrast Check

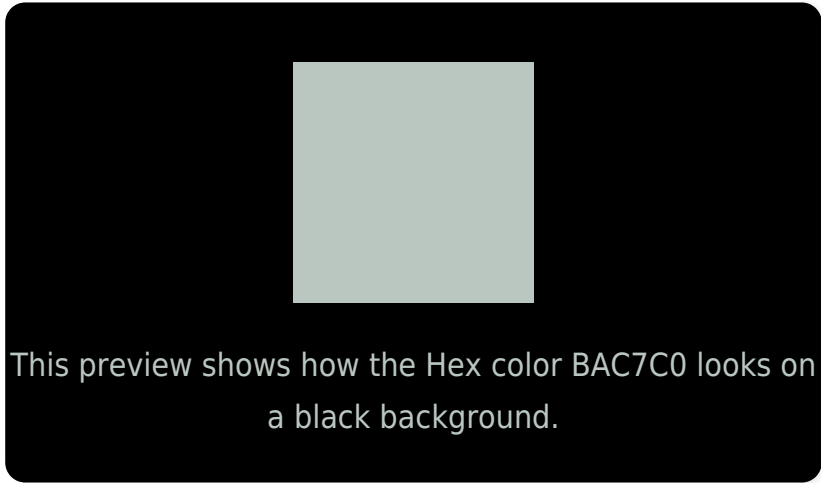
Large Text (above 18pt) WCAG AA × Fail

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

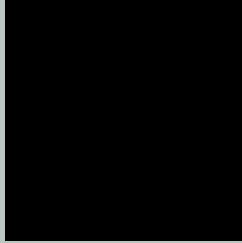
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

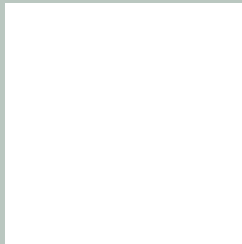
Any Text WCAG AAA ✓ Pass

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

Hex BAC7C0 Background



This preview shows how black text looks on a background with the Hex color BAC7C0.



This preview shows how white text looks on a background with the Hex color BAC7C0.

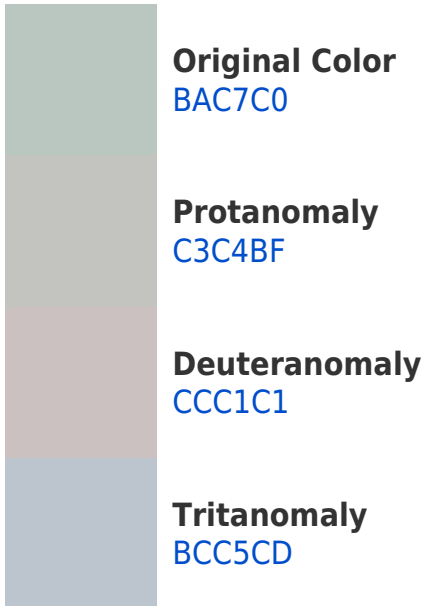
Color Blindness Simulation

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](#).

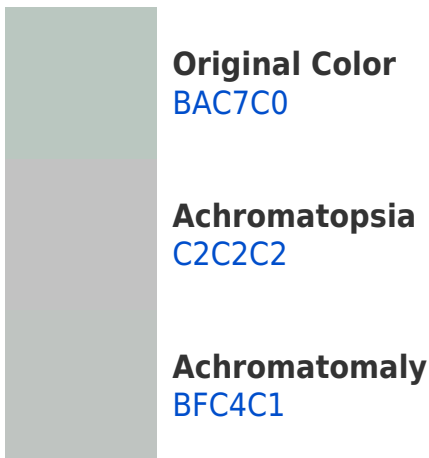
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BAC7C0 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 #BAC7C0 looks like.

```
.text, #text, p{  
    color:#BAC7C0  
}
```

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 #BAC7C0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BAC7C0  
}
```

Border

The CSS property to change the border of an element to Hex BAC7C0 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  
#BAC7C0 }
```

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

```
.border{ border-color:#BAC7C0 }
```

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

Here you see how a box with a 4 pixel #BAC7C0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BAC7C0; -webkit-box-shadow:4px 4px  
4px 4px #BAC7C0; box-shadow:4px 4px 4px  
4px #BAC7C0 }
```

Background

The CSS property to change the background color of an element to Hex BAC7C0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BAC7C0 }
```

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

```
.background{ background-color:#BAC7C0 }
```

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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