

Converting Colors

Hex(B8C0CA)

Have a look what the booklet for
Hex(B8C0CA) contains.

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Color

Hex(B8C0CA)

Conversions

Conversions Part 1

Format	Color
Hex	B8C0CA
RGB	184, 192, 202
RGB Percent	72%, 75%, 79%
CMY	0.2784, 0.2471, 0.2078
CMYK	0.09, 0.05, 0.00, 0.21
HSL	213°, 15%, 76%
HSV	213°, 9%, 79%
XYZ	49.2775, 52.1539, 63.3466
YIQ	190.7480, -7.9780, 1.4140

Conversions

Conversions Part 2

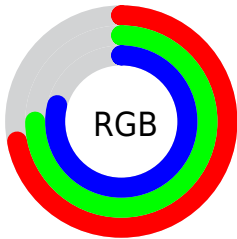
Format	Color
RYB	184, 190, 202
Decimal	12107978
CIELab	77.37, -0.80, -5.97
CIELCh	77, 6.027, 262.419
Yxy	52.1539, 0.2991, 0.3165
Android (android.graphics.Color)	4290298058 (0xFFB8C0CA)
YUV	190.7480, 5.5472, -5.9180
Hunter-Lab	72.2176, -4.5820, -1.4546

Details

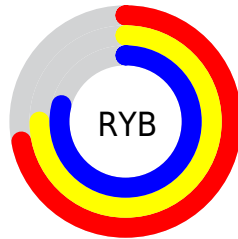
The Hex color **B8C0CA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CAC2B8**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **F0F8FF**, and **838B94** is the 20% darker color. If you saturate the color by 10%, you get **A4B5CA**, and if you desaturate by 10%, it is **CCCBCA**.

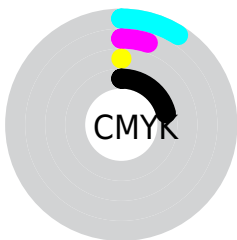
Distribution



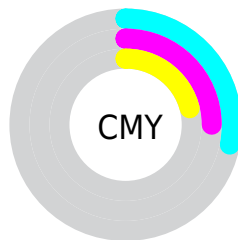
- Red (72%)
- Green (75%)
- Blue (79%)



- Red (72%)
- Yellow (75%)
- Blue (79%)



- Cyan (9%)
- Magenta (5%)
- Yellow (0%)
- Black (21%)



- Cyan (28%)
- Magenta (25%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8C0CA 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 B8C0CA by changing the saturation by 10% instead.

 B8C0CA

 B8C0CA

FFFFFF

 9DA5AF

 F0F8FF

 838B94

 6A717A

 515961

 3A414A

 252B33

 10171E

 000004

 000000

 B8C0CA

 B8C0CA

 A4B5CA

 CCCBCA

 90AACA

 E0D6CA

 7B9ECA

 F5E2CA

 6793CA

 FFEDCA

 5388CA

 FFF8CA

 3F7DCA

 FFFFCA

 2B71CA

 1666CA

 025BCA

Harmonies

Analogous

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



B3C2C8



B8C0CA



BFBE C9

Triad

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



B8C0CA



CCBCBB



B9C2B8

Complementary

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



B8C0CA



CAC2B8

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.



BFC0B5



B8C0CA



CABDB6

Square

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



B8C0CA



CABCC1



C5BEB4



B4C2BD

Rectangle

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



B8C0CA



C3BDC7



C5BEB4



BBC1B7

Sweetspot

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



B8C0CA



F7FBFF



B8CAC2



7A7D80



000000



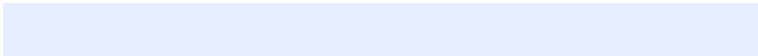
808080

Same Dimension

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



B8C0CA



E3EFFF



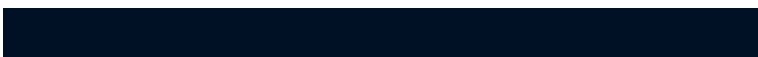
B9B8CA



5C6066



004AA6



001126

Inverse Universe

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



CAB8C0



FFE3EF



C9CAB8



665C60



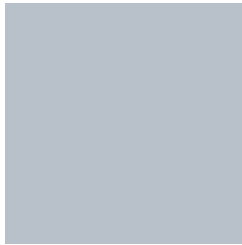
A6004A



260011

Previews

White Background



This preview shows how the Hex color B8C0CA looks on a white background.

Color Contrast Check

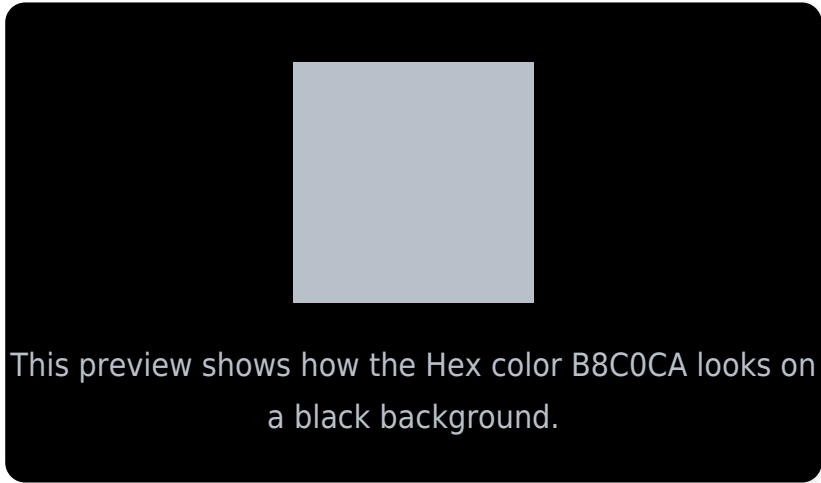
Large Text (above 18pt) WCAG AA × Fail

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

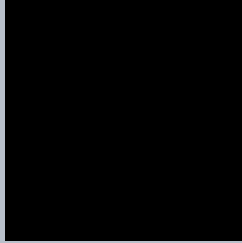
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

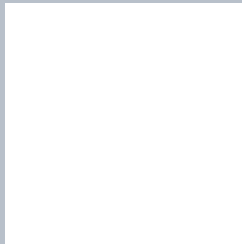
Any Text WCAG AAA ✓ Pass

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

Hex B8C0CA Background



This preview shows how black text looks on a background with the Hex color B8C0CA.



This preview shows how white text looks on a background with the Hex color B8C0CA.

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
B9BFCE

Trichromacy



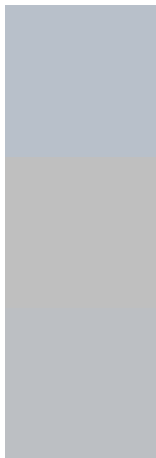
Original Color
B8C0CA

Protanomaly
BDBFC9

Deuteranomaly
C5BCCB

Tritanomaly
B9BFCD

Monochromacy



Original Color
B8C0CA

Achromatopsia
BFBFBF

Achromatomaly
BCBFC3

CSS Examples

Text

The CSS property to change the color of the text to Hex B8C0CA 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 #B8C0CA looks like.

```
.text, #text, p{  
    color:#B8C0CA  
}
```

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 #B8C0CA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8C0CA
}
```

Border

The CSS property to change the border of an element to Hex B8C0CA 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
#B8C0CA }
```

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

```
.border{ border-color:#B8C0CA }
```

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

Here you see how a box with a 4 pixel #B8C0CA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8C0CA; -webkit-box-shadow:4px 4px  
4px 4px #B8C0CA; box-shadow:4px 4px 4px  
4px #B8C0CA }
```

Background

The CSS property to change the background color of an element to Hex B8C0CA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8C0CA }
```

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

```
.background{ background-color:#B8C0CA }
```

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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