

Converting Colors

Hex(B8C2C0)

Have a look what the booklet for
Hex(B8C2C0) contains.

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Color

Hex(B8C2C0)

Conversions

Conversions Part 1

Format	Color
Hex	B8C2C0
RGB	184, 194, 192
RGB Percent	72%, 76%, 75%
CMY	0.2784, 0.2392, 0.2471
CMYK	0.05, 0.00, 0.01, 0.24
HSL	168°, 8%, 74%
HSV	168°, 5%, 76%
XYZ	48.5734, 52.5797, 57.4580
YIQ	190.7820, -5.3180, -2.7420

Conversions

Conversions Part 2

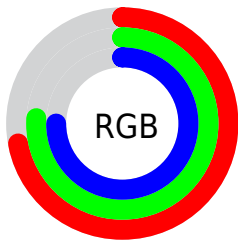
Format	Color
RYB	184, 190, 194
Decimal	12108480
CIELab	77.63, -3.81, -0.19
CIElCh	78, 3.815, 182.929
Yxy	52.5797, 0.3062, 0.3315
Android (android.graphics.Color)	4290298560 (0xFFB8C2C0)
YUV	190.7820, 0.6005, -5.9478
Hunter-Lab	72.5119, -7.3243, 3.7772

Details

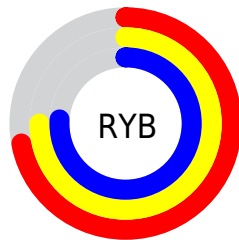
The Hex color **B8C2C0** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C2B8BA**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **F0FAF8**, and **838C8B** is the 20% darker color. If you saturate the color by 10%, you get **A5C2BC**, and if you desaturate by 10%, it is **CBC2C4**.

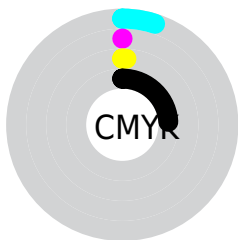
Distribution



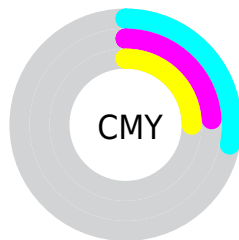
- Red (72%)
- Green (76%)
- Blue (75%)



- Red (72%)
- Yellow (75%)
- Blue (76%)



- Cyan (5%)
- Magenta (0%)
- Yellow (1%)
- Black (24%)



- Cyan (28%)
- Magenta (24%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8C2C0 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 B8C2C0 by changing the saturation by 10% instead.

 B8C2C0

 B8C2C0

FFFFFF

 9DA7A5

 F0FAF8

 838C8B

 6A7371

 525A59

 3B4341

 252D2B

 101817

 000000

 B8C2C0

 B8C2C0

 A5C2BC

 CBC2C4

 91C2B8

 DFC2C8

 7EC2B4

 F2C2CC

 6AC2B0

 FFC2D0

 57C2AD

 FFC2D3

 44C2A9

 FFC2D7

 30C2A5

 FFC2DB

 1DC2A1

 FFC2DF

 09C29D

 FFC2E3

Harmonies

Analogous

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



BBC2BC



B8C2C0



B7C2C3

Triad

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



B8C2C0



C1BFC6



C6BFBA

Complementary

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



B8C2C0



C2B8BA

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.



C8BEBC



B8C2C0



C5BEC3

Square

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



B8C2C0



BDC0C7



C7BEC0



C3C0B9

Rectangle

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



B8C2C0



B8C1C5



C7BEC0



C7BEBA

Sweetspot

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



B8C2C0



F7FCFB



BAC2B8



7D807F



000000



808080

Same Dimension

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



B8C2C0



EDFCF9



B8BFC2



5A6160



00A181



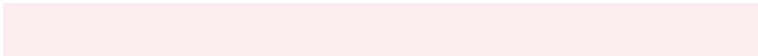
00211B

Inverse Universe

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



C2B8BA



FCEDF0



C2BBB8



615A5B



A10020



210007

Previews

White Background



This preview shows how the Hex color B8C2C0 looks on a white background.

Color Contrast Check

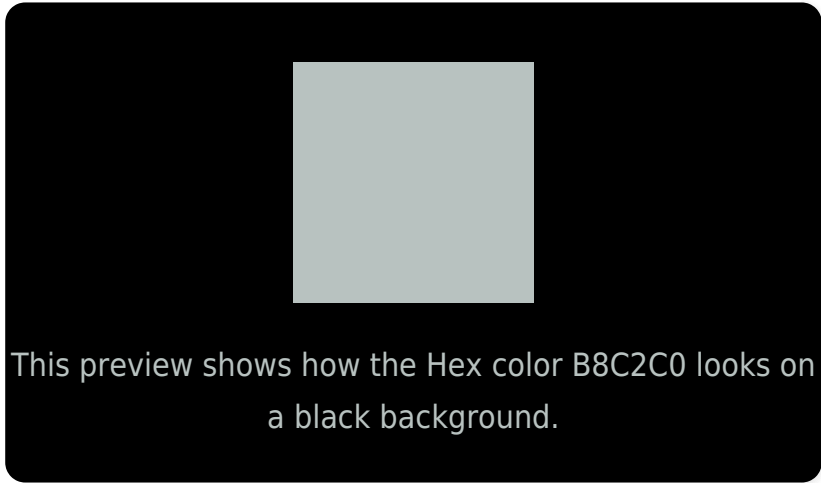
Large Text (above 18pt) WCAG AA × Fail

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

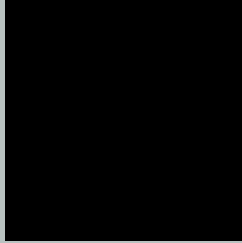
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

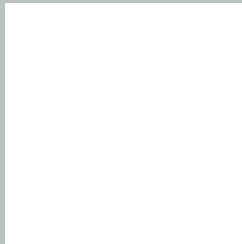
Any Text WCAG AAA ✓ Pass

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

Hex B8C2C0 Background



This preview shows how black text looks on a background with the Hex color B8C2C0.



This preview shows how white text looks on a background with the Hex color B8C2C0.

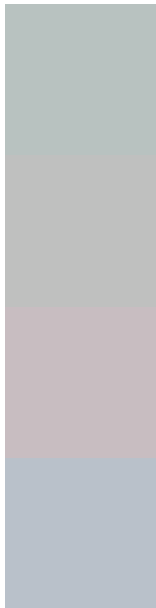
Color Blindness Simulation

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



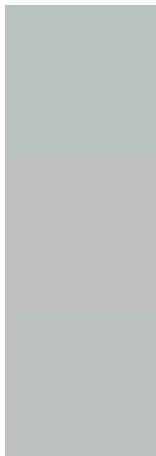
Original Color
B8C2C0

Protanomaly
BFC0BF

Deuteranomaly
C8BDC1

Tritanomaly
B9C1CA

Monochromacy



Original Color
B8C2C0

Achromatopsia
BFBFBF

Achromatomaly
BCC0BF

CSS Examples

Text

The CSS property to change the color of the text to Hex B8C2C0 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 #B8C2C0 looks like.

```
.text, #text, p{  
    color:#B8C2C0  
}
```

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 #B8C2C0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8C2C0
}
```

Border

The CSS property to change the border of an element to Hex B8C2C0 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
#B8C2C0 }
```

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

```
.border{ border-color:#B8C2C0 }
```

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

Here you see how a box with a 4 pixel #B8C2C0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8C2C0; -webkit-box-shadow:4px 4px  
4px 4px #B8C2C0; box-shadow:4px 4px 4px  
4px #B8C2C0 }
```

Background

The CSS property to change the background color of an element to Hex B8C2C0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8C2C0 }
```

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

```
.background{ background-color:#B8C2C0 }
```

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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