

Converting Colors

Hex(BFC8C2)

Have a look what the booklet for
Hex(BFC8C2) contains.

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Color

Hex(BFC8C2)

Conversions

Conversions Part 1

Format	Color
Hex	BFC8C2
RGB	191, 200, 194
RGB Percent	75%, 78%, 76%
CMY	0.2510, 0.2157, 0.2392
CMYK	0.04, 0.00, 0.03, 0.22
HSL	140°, 8%, 77%
HSV	140°, 4%, 78%
XYZ	51.8777, 56.2800, 59.1678
YIQ	196.6250, -3.4380, -3.7740

Conversions

Conversions Part 2

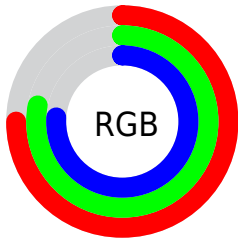
Format	Color
RYB	191, 198, 200
Decimal	12568770
CIELab	79.77, -4.20, 1.92
CIELCh	80, 4.614, 155.426
Yxy	56.2800, 0.3100, 0.3364
Android (android.graphics.Color)	4290758850 (0xFFBFC8C2)
YUV	196.6250, -1.2941, -4.9331
Hunter-Lab	75.0200, -7.8488, 5.7523

Details

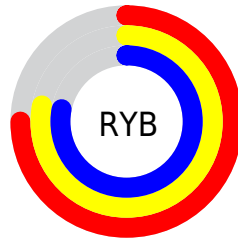
The Hex color **BFC8C2** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C8BFC5**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **F7FFFA**, and **8A928C** is the 20% darker color. If you saturate the color by 10%, you get **ABC8B5**, and if you desaturate by 10%, it is **D3C8CF**.

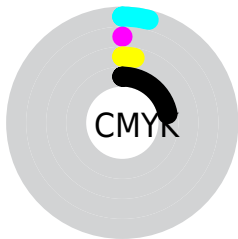
Distribution



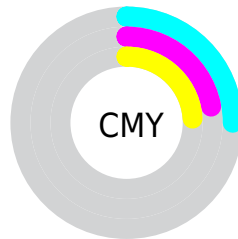
- Red (75%)
- Green (78%)
- Blue (76%)



- Red (75%)
- Yellow (78%)
- Blue (78%)



- Cyan (4%)
- Magenta (0%)
- Yellow (3%)
- Black (22%)



- Cyan (25%)
- Magenta (22%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color BFC8C2 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 BFC8C2 by changing the saturation by 10% instead.



BFC8C2



BFC8C2

FFFFFF



A4ADA7



F7FFFA



8A928C



707873



58605A



404843



2A322D



161D18



000000



BFC8C2



BFC8C2

 ABC8B5

 D3C8CF

 97C8A7

 E7C8DD

 83C89A

 FBC8EA

 6FC88D

 FFC8F7

 5BC87F

 FFC8FF

 47C872

 33C865

 1FC857

 0BC84A

Harmonies

Analogous

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



C4C7BF



BFC8C2



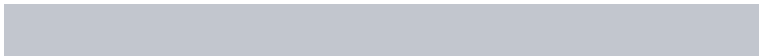
BCC8C6

Triad

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



BFC8C2



C2C6CE



CFC3C1

Complementary

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



BFC8C2



C8BFC5

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.



CFC3C5



BFC8C2



C8C4CD

Square

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



BFC8C2



BEC7CD



CCC3C9



CDC4BE

Rectangle

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



BFC8C2



BBC8C9



CCC3C9



CFC3C2

Sweetspot

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



BFC8C2



FCFFFD



C5C8BF



7E807F



000000



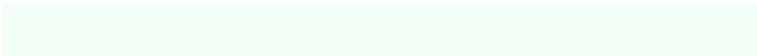
808080

Same Dimension

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



BFC8C2



F2FFF6



BFC8C6



5D635F



00A336



00240C

Inverse Universe

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



C8BFC5



FFF2FB



C8BFC1



635D61



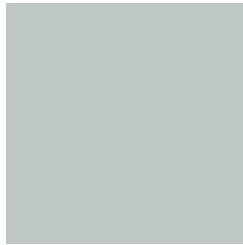
A3006D



240018

Previews

White Background



This preview shows how the Hex color BFC8C2 looks on a white background.

Color Contrast Check

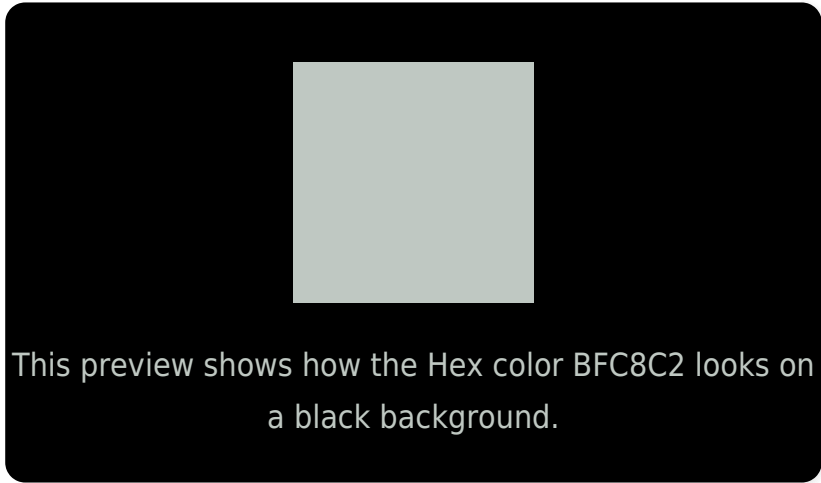
Large Text (above 18pt) WCAG AA × Fail

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

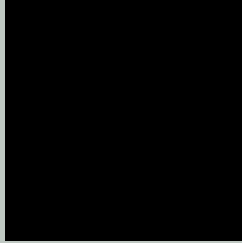
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

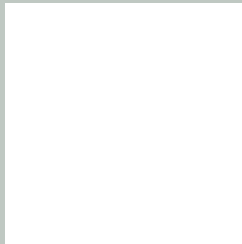
Any Text WCAG AAA ✓ Pass

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

Hex BFC8C2 Background



This preview shows how black text looks on a background with the Hex color BFC8C2.



This preview shows how white text looks on a background with the Hex color BFC8C2.

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



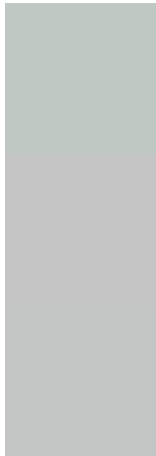
Original Color
BFC8C2

Protanomaly
C6C6C1

Deuteranomaly
D0C2C3

Tritanomaly
C1C6CE

Monochromacy



Original Color
BFC8C2

Achromatopsia
C5C5C5

Achromatomaly
C3C6C4

CSS Examples

Text

The CSS property to change the color of the text to Hex BFC8C2 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 #BFC8C2 looks like.

```
.text, #text, p{  
    color:#BFC8C2  
}
```

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 #BFC8C2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BFC8C2
}
```

Border

The CSS property to change the border of an element to Hex BFC8C2 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
#BFC8C2 }
```

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

```
.border{ border-color:#BFC8C2 }
```

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

Here you see how a box with a 4 pixel #BFC8C2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BFC8C2; -webkit-box-shadow:4px 4px  
4px 4px #BFC8C2; box-shadow:4px 4px 4px  
4px #BFC8C2 }
```

Background

The CSS property to change the background color of an element to Hex BFC8C2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BFC8C2 }
```

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

```
.background{ background-color:#BFC8C2 }
```

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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