

Converting Colors

Hex(BBC6C1)

Have a look what the booklet for
Hex(BBC6C1) contains.

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Color

Hex(BBC6C1)

Conversions

Conversions Part 1

Format	Color
Hex	BBC6C1
RGB	187, 198, 193
RGB Percent	73%, 78%, 76%
CMY	0.2667, 0.2235, 0.2431
CMYK	0.06, 0.00, 0.03, 0.22
HSL	153°, 9%, 75%
HSV	153°, 6%, 78%
XYZ	50.3132, 54.8032, 58.3784
YIQ	194.1410, -4.9510, -3.8870

Conversions

Conversions Part 2

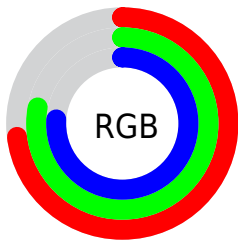
Format	Color
RYB	187, 194, 198
Decimal	12306113
CIELab	78.93, -4.70, 1.19
CIELCh	79, 4.851, 165.791
Yxy	54.8032, 0.3077, 0.3352
Android (android.graphics.Color)	4290496193 (0xFFBBC6C1)
YUV	194.1410, -0.5625, -6.2627
Hunter-Lab	74.0292, -8.2353, 5.0652

Details

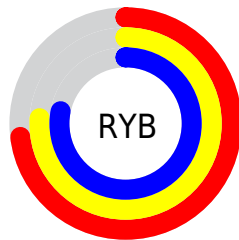
The Hex color **BBC6C1** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C6BBC0**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **F3FFF9**, and **86908C** is the 20% darker color. If you saturate the color by 10%, you get **A7C6B8**, and if you desaturate by 10%, it is **CFC6CA**.

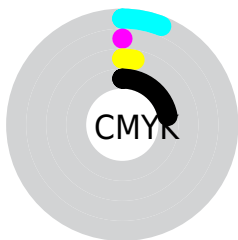
Distribution



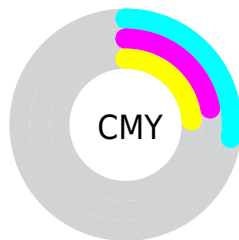
- Red (73%)
- Green (78%)
- Blue (76%)



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



- Cyan (6%)
- Magenta (0%)
- Yellow (3%)
- Black (22%)



- Cyan (27%)
- Magenta (22%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color BBC6C1 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 BBC6C1 by changing the saturation by 10% instead.

 BBC6C1

 BBC6C1

FFFFFF

 A0ABA6

 F3FFF9

 86908C

 6D7772

 545E5A

 3D4642

 27302C

 131B18

 000000

 BBC6C1

 BBC6C1

 A7C6B8

 CFC6CA

 93C6AF

 E3C6D3

 80C6A6

 F6C6DC

 6CC69D

 FFC6E5

 58C694

 FFC6EE

 44C68B

 FFC6F7

 30C682

 FFC6FF

 1DC679

 09C670

Harmonies

Analogous

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



BFC5BD



BBC6C1



B9C6C6

Triad

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



BBC6C1



C2C3CC



CDC1BD

Complementary

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



BBC6C1



C6BBC0

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.



CDC0C1



BBC6C1



C7C2CA

Square

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



BBC6C1



BDC4CC



CBC1C6



CAC2BB

Rectangle

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



BBC6C1



B9C6C8



CBC1C6



CDC1BE

Sweetspot

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



BBC6C1



FAFFFD



C0C6BB



7D807E



000000



808080

Same Dimension

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



BBC6C1



EDFFF7



BBC6C6



5B6360



00A359



002413

Inverse Universe

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



C6BBC0



FFEDF5



C6BBBB



635B5F



A3004A



240010

Previews

White Background



This preview shows how the Hex color BBC6C1 looks on a white background.

Color Contrast Check

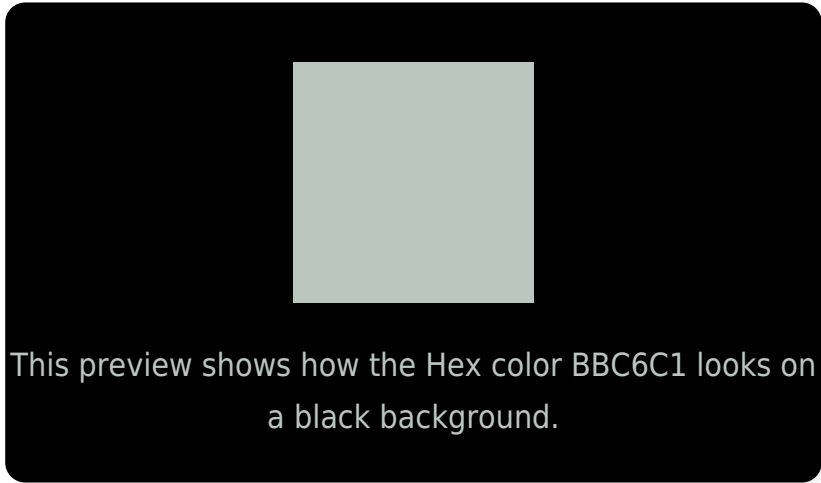
Large Text (above 18pt) WCAG AA × Fail

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

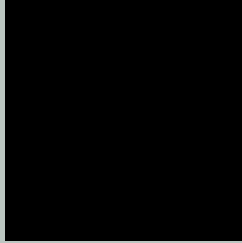
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

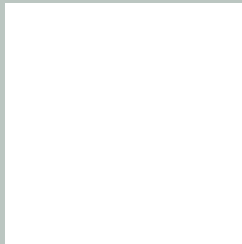
Any Text WCAG AAA ✓ Pass

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

Hex BBC6C1 Background



This preview shows how black text looks on a background with the Hex color BBC6C1.



This preview shows how white text looks on a background with the Hex color BBC6C1.

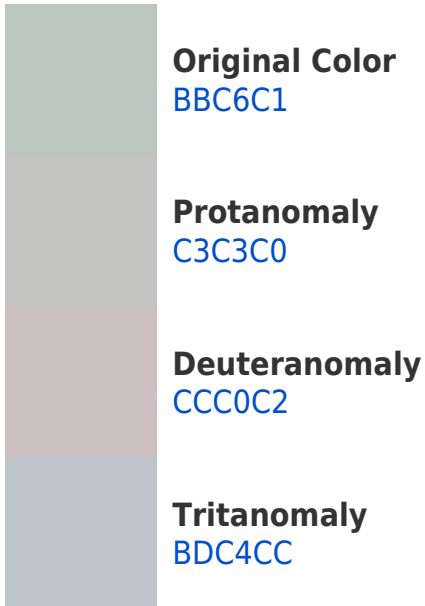
Color Blindness Simulation

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 BBC6C1 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 #BBC6C1 looks like.

```
.text, #text, p{  
    color:#BBC6C1  
}
```

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 #BBC6C1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BBC6C1
}
```

Border

The CSS property to change the border of an element to Hex BBC6C1 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
#BBC6C1 }
```

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

```
.border{ border-color:#BBC6C1 }
```

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

Here you see how a box with a 4 pixel #BBC6C1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BBC6C1; -webkit-box-shadow:4px 4px  
4px 4px #BBC6C1; box-shadow:4px 4px 4px  
4px #BBC6C1 }
```

Background

The CSS property to change the background color of an element to Hex BBC6C1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BBC6C1 }
```

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

```
.background{ background-color:#BBC6C1 }
```

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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