

Converting Colors

Hex(BECBC4)

Have a look what the booklet for
Hex(BECBC4) contains.

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Color

Hex(BECBC4)

Conversions

Conversions Part 1

Format	Color
Hex	<code>BECBC4</code>
RGB	190, 203, 196
RGB Percent	75%, 80%, 77%
CMY	0.2549, 0.2039, 0.2314
CMYK	0.06, 0.00, 0.03, 0.20
HSL	148°, 11%, 77%
HSV	148°, 6%, 80%
XYZ	52.5549, 57.6445, 60.5811
YIQ	198.3150, -5.5010, -4.9330

Conversions

Conversions Part 2

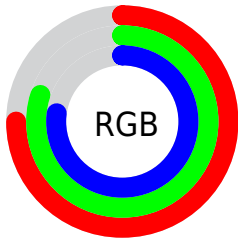
Format	Color
RYB	190, 199, 203
Decimal	12504004
CIELab	80.54, -5.74, 1.95
CIElCh	81, 6.059, 161.192
Yxy	57.6445, 0.3077, 0.3375
Android (android.graphics.Color)	4290694084 (0xFFBECBC4)
YUV	198.3150, -1.1413, -7.2923
Hunter-Lab	75.9240, -9.3085, 5.8383

Details

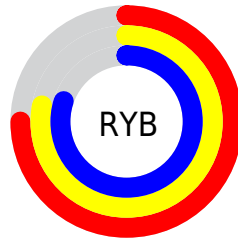
The Hex color **BECBC4** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CBBEC5**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **F6FFFD**, and **89958E** is the 20% darker color. If you saturate the color by 10%, you get **AACBB9**, and if you desaturate by 10%, it is **D2CBCF**.

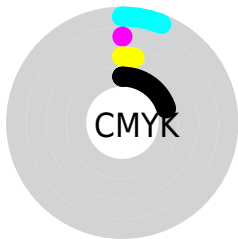
Distribution



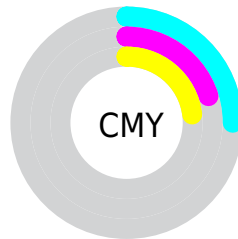
- Red (75%)
- Green (80%)
- Blue (77%)



- Red (75%)
- Yellow (78%)
- Blue (80%)



- Cyan (6%)
- Magenta (0%)
- Yellow (3%)
- Black (20%)



- Cyan (25%)
- Magenta (20%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color BECBC4 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 BECBC4 by changing the saturation by 10% instead.

 BECBC4

 BECBC4

FFFFFF

 A3B0A9

 F6FFFD


 89958E

 6F7B75

 57625C

 404A45

 29342E

 151F1A

 000400

 000000

 BECBC4

 BECBC4

 AACBB9

 D2CBCF

 95CBAE

 E7CBDA

 81CBA3

 FBCBE5

 6DCB98

 FFCBF0

 59CB8D

 FFCBFB

 44CB82

 FFCBFF

 30CB77

 1CCB6D

 07CB62

Harmonies

Analogous

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



C4CABF



BECBC4



BBCBCA

Triad

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



BECBC4



C5C8D3



D4C5C1

Complementary

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



BECBC4



CBBEC5

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.



D4C4C6



BECBC4



CCC6D0

Square

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



BECBC4



BFC9D2



D1C4CC



D0C6BD

Rectangle

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



BECBC4



BACBCD



D1C4CC



D4C4C2

Sweetspot

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



BECBC4



FAFFFC



C5CBBE



7D807E



000000



808080

Same Dimension

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



BECBC4



EBFFF4



BECBCA



5C6661



00A64D



002612

Inverse Universe

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



CBBEC5



FFEBF6



CBBEBF



665C61



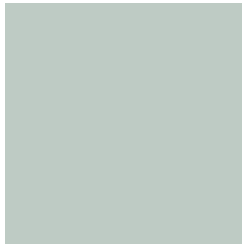
A60059



260015

Previews

White Background



This preview shows how the Hex color BECBC4 looks on a white background.

Color Contrast Check

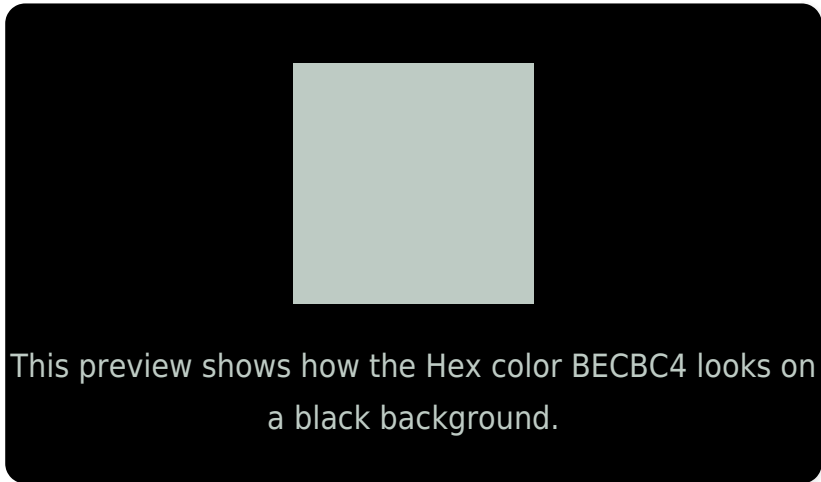
Large Text (above 18pt) WCAG AA × Fail

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

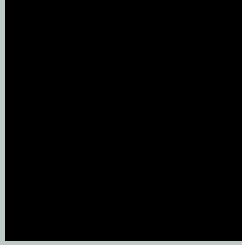
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

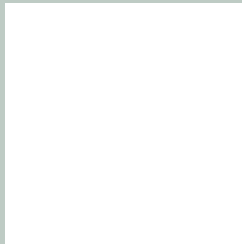
Any Text WCAG AAA ✓ Pass

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

Hex BECBC4 Background



This preview shows how black text looks on a background with the Hex color BECBC4.



This preview shows how white text looks on a background with the Hex color BECBC4.

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](#).

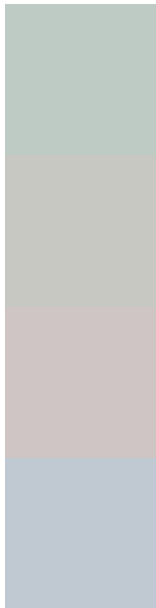
Dichromacy





Tritanopia
C1C8D8

Trichromacy



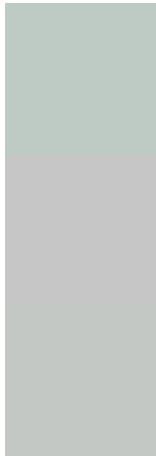
Original Color
BECBC4

Protanomaly
C8C8C3

Deuteranomaly
D0C5C5

Tritanomaly
C0C9D1

Monochromacy



Original Color
BECBC4

Achromatopsia
C6C6C6

Achromatomaly
C3C8C5

CSS Examples

Text

The CSS property to change the color of the text to Hex BECBC4 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 #BECBC4 looks like.

```
.text, #text, p{  
    color:#BECBC4  
}
```

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 #BECBC4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BECBC4
}
```

Border

The CSS property to change the border of an element to Hex BECBC4 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
#BECBC4 }
```

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

```
.border{ border-color:#BECBC4 }
```

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

Here you see how a box with a 4 pixel #BECBC4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BECBC4; -webkit-box-shadow:4px 4px  
4px 4px #BECBC4; box-shadow:4px 4px 4px  
4px #BECBC4 }
```

Background

The CSS property to change the background color of an element to Hex BECBC4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BECBC4 }
```

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

```
.background{ background-color:#BECBC4 }
```

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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