

Converting Colors

Hex(BECBAA)

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

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Color

Hex(BECBAA)

Conversions

Conversions Part 1

Format	Color
Hex	BECBAA
RGB	190, 203, 170
RGB Percent	75%, 80%, 67%
CMY	0.2549, 0.2039, 0.3333
CMYK	0.06, 0.00, 0.16, 0.20
HSL	84°, 24%, 73%
HSV	84°, 16%, 80%
XYZ	49.8468, 56.5613, 46.3204
YIQ	195.3510, 2.8450, -13.0190

Conversions

Conversions Part 2

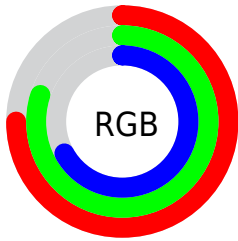
Format	Color
RYB	170, 203, 183
Decimal	12503978
CIELab	79.93, -10.29, 14.98
CIELCh	80, 18.173, 124.472
Yxy	56.5613, 0.3264, 0.3703
Android (android.graphics.Color)	4290694058 (0xFFBECBAA)
YUV	195.3510, -12.4980, -4.6928
Hunter-Lab	75.2072, -13.3041, 16.1281

Details

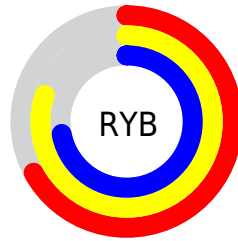
The Hex color **BECBAA** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **B7AACB**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **F6FFE1**, and **889576** is the 20% darker color. If you saturate the color by 10%, you get **B6CB96**, and if you desaturate by 10%, it is **C6CBBE**.

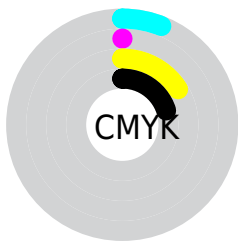
Distribution



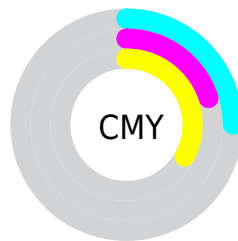
- Red (75%)
- Green (80%)
- Blue (67%)



- Red (67%)
- Yellow (80%)
- Blue (72%)



- Cyan (6%)
- Magenta (0%)
- Yellow (16%)
- Black (20%)



- Cyan (25%)
- Magenta (20%)
- Yellow (33%)

Brightness & Saturation Gradients

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

 BECBAA

 BECBAA

FFFFFF

 A3B08F

 F6FFE1

 889576

FFFFFFE

 6F7B5D

 566245

 3F4A2F

 29341A

 161E00

 000000

 BECBAA

 BECBAA

 B6CB96

 C6CBBE

 AE CB81

 CE CB D3

 A6 CB 6D

 D6 CBE7

 9E CB 59

 DE CBF B

 96 CB 45

 E6 CB FF

 8E CB 30

 EE CBF F

 86 CB 1C

 F6 CB FF

 7E CB 08

 FE CBF F

 7B CB 00

 FF CBF F

Harmonies

Analogous

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



D1C6A5



BECBAA



ABCFB7

Triad

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



BECBAA



A3CCE4



E9BAC4

Complementary

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



BECBAA



B7AACB

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.



DFBCD5



BECBAA



B7C7E8

Square

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



BECBAA



9ACFD9



CDC1E2



E9BCB4

Rectangle

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



BECBAA



A1D0C2



CDC1E2



E6BBCA

Sweetspot

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



BECBAA



FAFFF2



CBB7AA



7C8078



000000



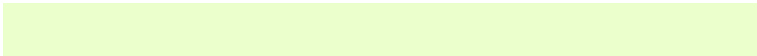
808080

Same Dimension

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



BECBAA



EBFFCC



AECBAA



62665C



64A600



172600

Inverse Universe

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



B7AACB



E0CCFF



C7AACB



605C66



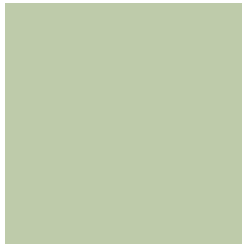
4100A6



0F0026

Previews

White Background



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

Color Contrast Check

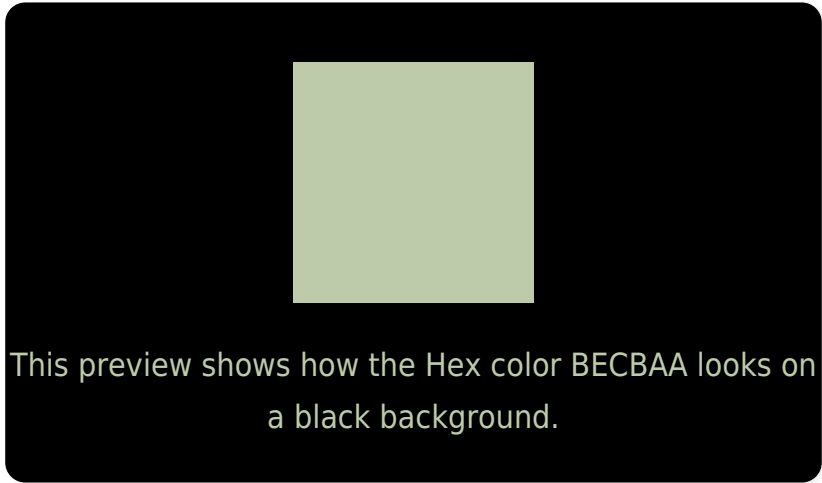
Large Text (above 18pt) WCAG AA × Fail

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

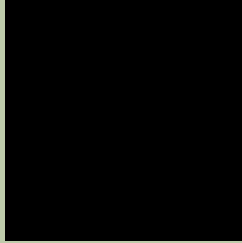
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

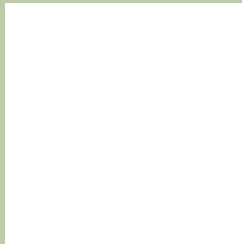
Any Text WCAG AAA ✓ Pass

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

Hex BECBAA Background



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

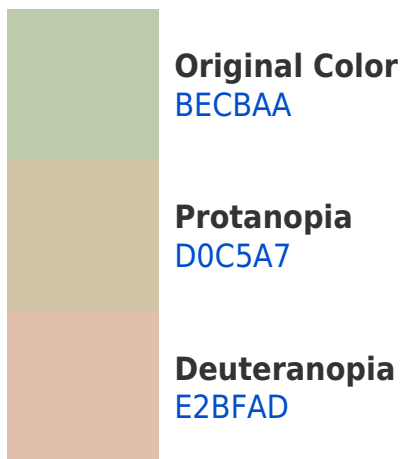


This preview shows how white text looks on a background with the Hex color BECBAA.

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](#).

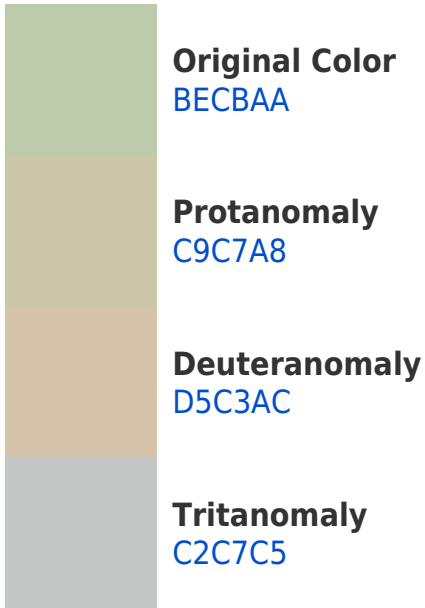
Dichromacy





Tritanopia
C4C5D5

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #BECBAA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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