

Converting Colors

Hex(BECCA0)

Have a look what the booklet for
Hex(BECCA0) contains.

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Color

Hex(BECCA0)

Conversions

Conversions Part 1

Format	Color
Hex	BECCA0
RGB	190, 204, 160
RGB Percent	75%, 80%, 63%
CMY	0.2549, 0.2000, 0.3725
CMYK	0.07, 0.00, 0.22, 0.20
HSL	79°, 30%, 71%
HSV	79°, 22%, 80%
XYZ	49.1732, 56.6709, 41.6046
YIQ	194.7980, 5.7800, -16.6520

Conversions

Conversions Part 2

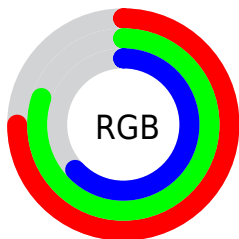
Format	Color
RYB	160, 204, 174
Decimal	12504224
CIELab	79.99, -12.38, 20.38
CIELCh	80, 23.842, 121.276
Yxy	56.6709, 0.3335, 0.3843
Android (android.graphics.Color)	4290694304 (0xFFBECCA0)
YUV	194.7980, -17.1554, -4.2078
Hunter-Lab	75.2801, -15.1434, 19.9286

Details

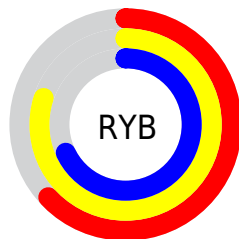
The Hex color **BECCA0** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **AEA0CC**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **F7FFD7**, and **88966C** is the 20% darker color. If you saturate the color by 10%, you get **B8CC8C**, and if you desaturate by 10%, it is **C4CCB4**.

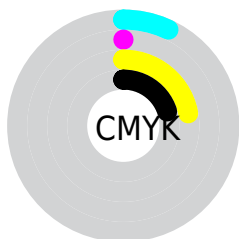
Distribution



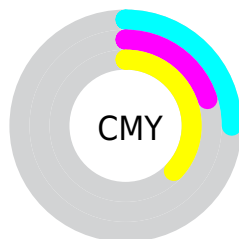
- Red (75%)
- Green (80%)
- Blue (63%)



- Red (63%)
- Yellow (80%)
- Blue (68%)



- Cyan (7%)
- Magenta (0%)
- Yellow (22%)
- Black (20%)



- Cyan (25%)
- Magenta (20%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color BECCA0 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 BECCA0 by changing the saturation by 10% instead.

 BECCA0

 BECCA0

FFFFFF

 A3B186

 F7FFD7

 88966C

 FFFFF3

 6F7C54

 56633C

 3E4B26

 283511

 141F00

 000000

 BECCA0

 BECCA0

 B8CC8C

 C4CCB4

 B1CC77

 CBCCC9

 ABCC63

 D1CCDD

 A4CC4E

 D8CCF2

 9ECC3A

 DECCFF

 97CC26

 E5CCFF

 91CC11

 EBCCFF

 8BCC00

 F2CCFF

 F8CCFF

Harmonies

Analogous

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



D6C59A



BECCA0



A5D1B0

Triad

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



BECCA0



93CEED



F2B7C6

Complementary

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



BECCA0



AEA0CC

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.



E4BADC



BECCA0



ADC8F2

Square

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



BECCA0



88D2DD



CBC0EC



F4B8B0

Rectangle

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



BECCA0



96D3BF



CBC0EC



EFB7CE

Sweetspot

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



BECCA0



FAFFF0



CCAEA0



7D8077



000000



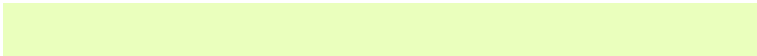
808080

Same Dimension

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



BECCA0



EAFFBD



A8CCA0



63665C



71A600



1A2600

Inverse Universe

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



AEA0CC



D2BDFF



C4A0CC



5F5C66



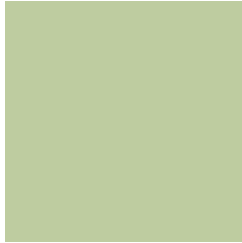
3500A6



0C0026

Previews

White Background



This preview shows how the Hex color BECCA0 looks on a white background.

Color Contrast Check

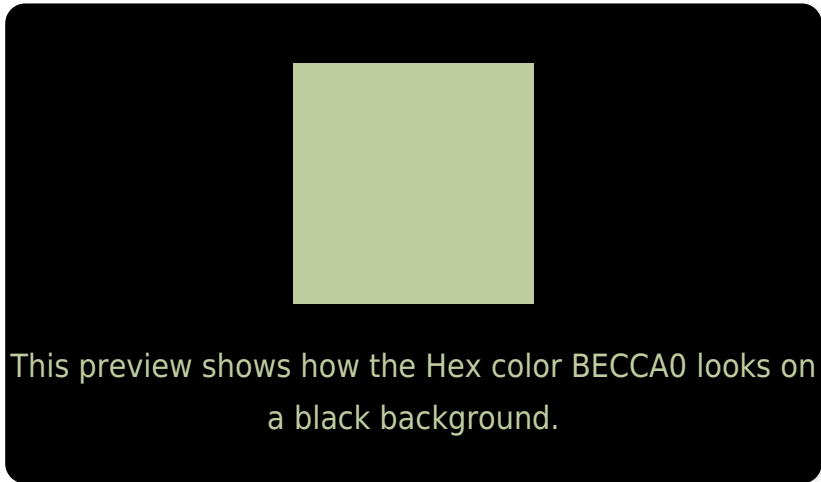
Large Text (above 18pt) WCAG AA × Fail

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

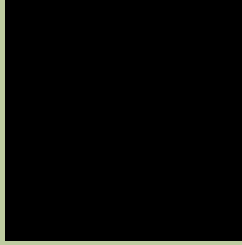
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

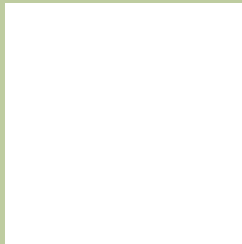
Any Text WCAG AAA ✓ Pass

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

Hex BECCA0 Background



This preview shows how black text looks on a background with the Hex color BECCA0.

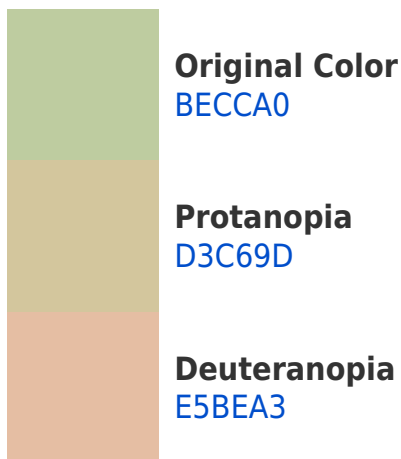


This preview shows how white text looks on a background with the Hex color BECCA0.

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](#).

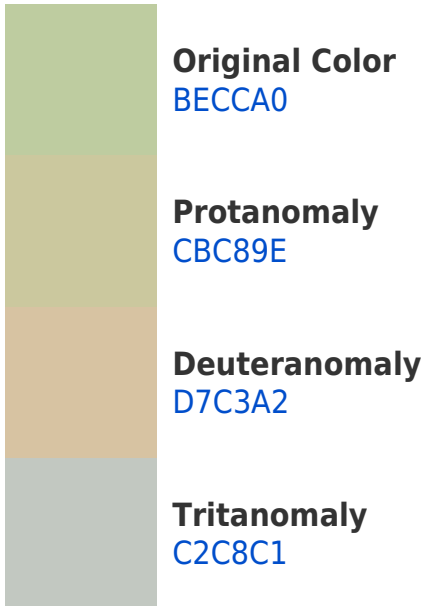
Dichromacy





Tritanopia
C5C5D4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BECCA0 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 #BECCA0 looks like.

```
.text, #text, p{  
    color:#BECCA0  
}
```

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 #BECCA0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BECCA0  
}
```

Border

The CSS property to change the border of an element to Hex BECCA0 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  
#BECCA0 }
```

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

```
.border{ border-color:#BECCA0 }
```

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

Here you see how a box with a 4 pixel #BECCA0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BECCA0; -webkit-box-shadow:4px 4px  
4px 4px #BECCA0; box-shadow:4px 4px 4px  
4px #BECCA0 }
```

Background

The CSS property to change the background color of an element to Hex BECCA0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BECCA0 }
```

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

```
.background{ background-color:#BECCA0 }
```

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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