

Converting Colors

Hex(BECFAB)

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

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Color

Hex(BECFAB)

Conversions

Conversions Part 1

Format	Color
Hex	BECFAB
RGB	190, 207, 171
RGB Percent	75%, 81%, 67%
CMY	0.2549, 0.1882, 0.3294
CMYK	0.08, 0.00, 0.17, 0.19
HSL	88°, 27%, 74%
HSV	88°, 17%, 81%
XYZ	50.8987, 58.5131, 47.1396
YIQ	197.8130, 1.4240, -14.8000

Conversions

Conversions Part 2

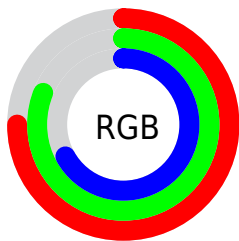
Format	Color
RYB	171, 207, 188
Decimal	12505003
CIELab	81.02, -12.17, 15.98
CIELCh	81, 20.089, 127.294
Yxy	58.5131, 0.3251, 0.3738
Android (android.graphics.Color)	4290695083 (0xFFBECFAB)
YUV	197.8130, -13.2188, -6.8520
Hunter-Lab	76.4938, -15.0910, 17.0080

Details

The Hex color **BECFAB** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **BCABCF**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **F6FFE2**, and **889977** is the 20% darker color. If you saturate the color by 10%, you get **B4CF96**, and if you desaturate by 10%, it is **C8CFC0**.

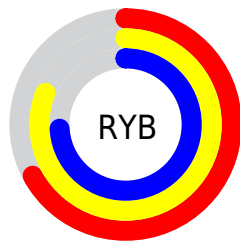
Distribution



Red (75%)

Green (81%)

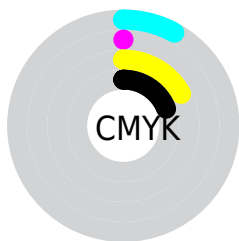
Blue (67%)



Red (67%)

Yellow (81%)

Blue (74%)

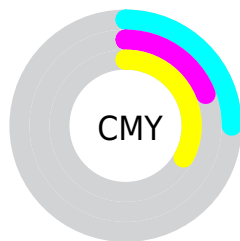


Cyan (8%)

Magenta (0%)

Yellow (17%)

Black (19%)



Cyan (25%)

Magenta (19%)

Yellow (33%)

Brightness & Saturation Gradients

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

 BECFAB

FFFFFF

 F6FFE2

 BECFAB

 A3B390


 889977

 6F7F5E

 566646

 3F4E30

 28371A

 152100

 000700

 000000

 BECFAB

 BECFAB

 B4CF96

 C8CFC0

 AACF82

 D2CFD4

 A1CF6D

 DBCFE9

 97CF58

 E5CFFE

 8DCF43

 EFCFFF

 83CF2F

 F9CFFF

 7ACF1A

 FFCFFF

 70CF05

 6DCF00

Harmonies

Analogous

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



D3C9A4



BECFAB



A9D3BA

Triad

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



BECFAB



A4CFEB



F0BCC5

Complementary

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



BECFAB



BCABCF

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.



E6BED8



BECFAB



BAC9EE

Square

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



BECFAB



98D3DF



D2C3E7



EFBEB3

Rectangle

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



BECFAB



9ED4C7



D2C3E7



EEBCCC

Sweetspot

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



BECFAB



F9FFF2



CFBCAB



7C8078



000000



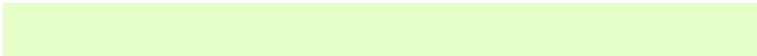
808080

Same Dimension

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



BECFAB



E6FFC9



ACCFAB



64695E



59A800



162900

Inverse Universe

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



BCABCF



E3C9FF



CEABCF



635E69



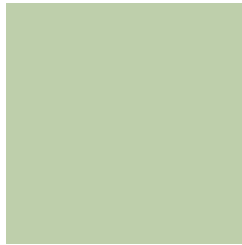
4F00A8



130029

Previews

White Background



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

Color Contrast Check

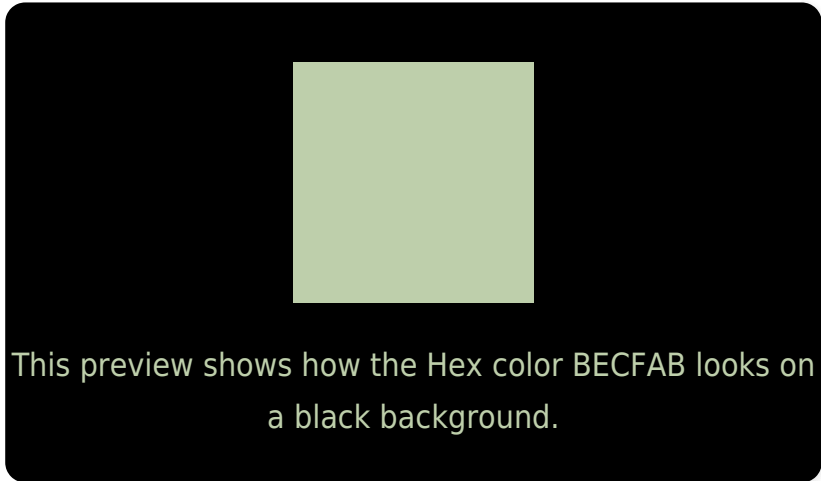
Large Text (above 18pt) WCAG AA × Fail

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

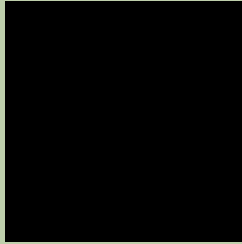
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

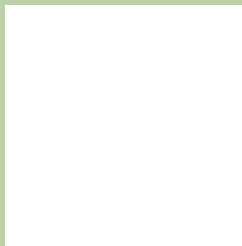
Any Text WCAG AAA ✓ Pass

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

Hex BECFAB Background



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

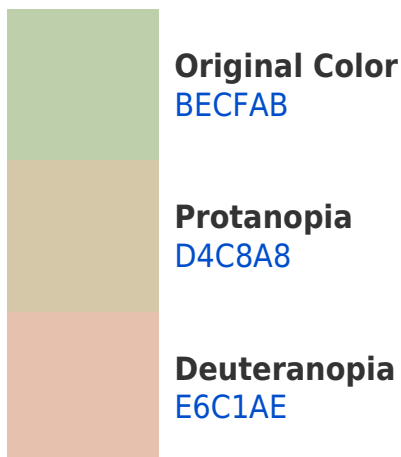


This preview shows how white text looks on a background with the Hex color BECFAB.

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](#).

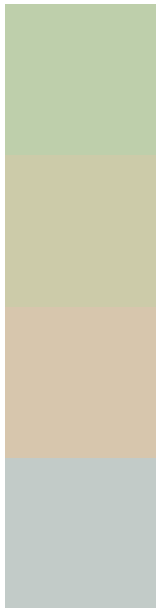
Dichromacy





Tritanopia
C5C9D9

Trichromacy



Original Color
BECFAB

Protanomaly
CCCBA9

Deuteranomaly
D7C6AD

Tritanomaly
C2CBC8

Monochromacy



Original Color
BECFAB

Achromatopsia
C6C6C6

Achromatomaly
C3C9BC

CSS Examples

Text

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

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

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 #BECFAB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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