

Converting Colors

Hex(BECAB2)

Have a look what the booklet for
Hex(BECAB2) contains.

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Color

Hex(BECAB2)

Conversions

Conversions Part 1

Format	Color
Hex	BECAB2
RGB	190, 202, 178
RGB Percent	75%, 79%, 70%
CMY	0.2549, 0.2078, 0.3020
CMYK	0.06, 0.00, 0.12, 0.21
HSL	90°, 18%, 75%
HSV	90°, 12%, 79%
XYZ	50.3916, 56.4026, 50.3503
YIQ	195.6760, 0.5520, -10.0080

Conversions

Conversions Part 2

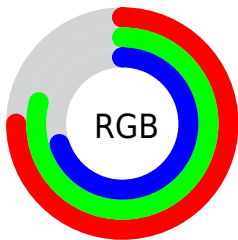
Format	Color
RYB	178, 202, 190
Decimal	12503730
CIELab	79.84, -8.44, 10.59
CIELCh	80, 13.536, 128.550
Yxy	56.4026, 0.3207, 0.3589
Android (android.graphics.Color)	4290693810 (0xFFBECAB2)
YUV	195.6760, -8.7143, -4.9779
Hunter-Lab	75.1016, -11.6581, 12.8214

Details

The Hex color **BECAB2** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BEB2CA**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **F6FFEA**, and **89947D** is the 20% darker color. If you saturate the color by 10%, you get **B4CA9E**, and if you desaturate by 10%, it is **C8CAC6**.

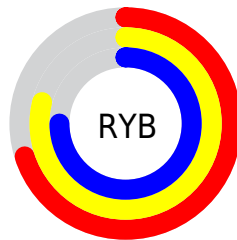
Distribution



Red (75%)

Green (79%)

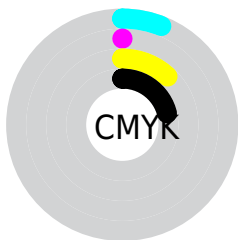
Blue (70%)



Red (70%)

Yellow (79%)

Blue (75%)

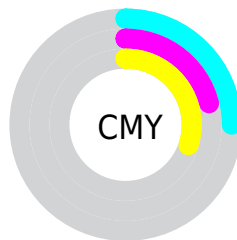


Cyan (6%)

Magenta (0%)

Yellow (12%)

Black (21%)



Cyan (25%)

Magenta (21%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Hex color BECAB2 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 BECAB2 by changing the saturation by 10% instead.



BECAB2



BECAB2

FFFFFF



A3AF97



F6FFEA



89947D



6F7A64



57614C



3F4A36



293320



151E0A



000000



BECAB2



BECAB2

 B4CA9E

 C8CAC6

 AAC8A

 D2CADA

 A0CA75

 DCCAEF

 96CA61

 E6CAFF

 8CCA4D

 F0CAFF

 81CA39

 FBCAFF

 77CA25

 FFCAFF

 6DCA10

 65CA00

Harmonies

Analogous

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



CDC6AD



BECAB2



B0CDBC

Triad

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



BECAB2



AFCADD



E1BDC3

Complementary

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



BECAB2



BEB2CA

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.



DABECF



BECAB2



BDC6DF

Square

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



BECAB2



A7CCD5



CDC2DA



E0FBF7

Rectangle

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



BECAB2



AACDC5



CDC2DA



DFBDC7

Sweetspot

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



BE CAB2



FA FFF5



CA BE B2



7C 80 79



00 00 00



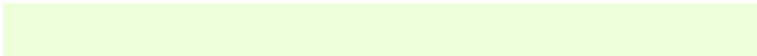
80 80 80

Same Dimension

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



BECAB2



EDFFDB



B2CAB2



61665C



53A600



132600

Inverse Universe

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



BEB2CA



EDDBFF



CAB2CA



615C66



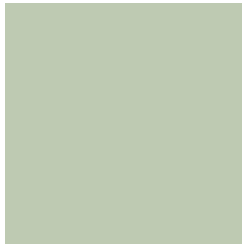
5300A6



130026

Previews

White Background



This preview shows how the Hex color BECAB2 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



This preview shows how the Hex color BECAB2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

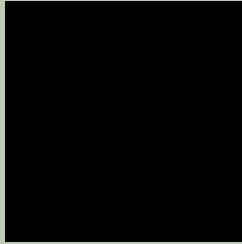
Any Text WCAG AA ✓ Pass

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 BECAB2 Background



This preview shows how black text looks on a background with the Hex color BECAB2.

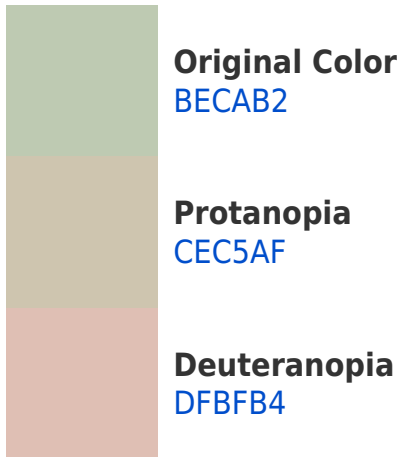


This preview shows how white text looks on a background with the Hex color BECAB2.

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](#).

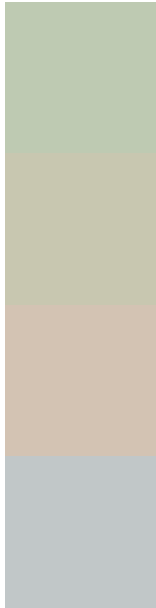
Dichromacy





Tritanopia
C3C5D5

Trichromacy



Original Color
BECAB2

Protanomaly
C8C7B0

Deuteranomaly
D3C3B3

Tritanomaly
C1C7C8

Monochromacy



Original Color
BECAB2

Achromatopsia
C4C4C4

Achromatomaly
C2C6BD

CSS Examples

Text

The CSS property to change the color of the text to Hex BECAB2 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 #BECAB2 looks like.

```
.text, #text, p{  
    color:#BECAB2  
}
```

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 #BECAB2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BECAB2  
}
```

Border

The CSS property to change the border of an element to Hex BECAB2 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  
#BECAB2 }
```

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

```
.border{ border-color:#BECAB2 }
```

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

Here you see how a box with a 4 pixel #BECAB2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BECAB2; -webkit-box-shadow:4px 4px  
4px 4px #BECAB2; box-shadow:4px 4px 4px  
4px #BECAB2 }
```

Background

The CSS property to change the background color of an element to Hex BECAB2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BECAB2 }
```

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

```
.background{ background-color:#BECAB2 }
```

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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