

Converting Colors

Hex(BECB8B)

Have a look what the booklet for
Hex(BECB8B) contains.

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Color

Hex(**BECEB8B**)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---|
| Hex | BECB8B |
| RGB | 190, 203, 139 |
| RGB Percent | 75%, 80%, 55% |
| CMY | 0.2549, 0.2039, 0.4549 |
| CMYK | 0.06, 0.00, 0.32, 0.20 |
| HSL | 72°, 38%, 67% |
| HSV | 72°, 32%, 80% |
| XYZ | 47.2513, 55.5231, 32.6527 |
| YIQ | 191.8170, 12.7960, -22.6600 |

Conversions

Conversions Part 2

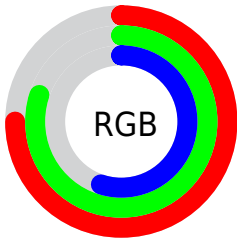
| Format | Color |
|-------------------------------------|--------------------------------|
| RYB | 139, 203, 152 |
| Decimal | 12503947 |
| CIELab | 79.34, -14.86, 30.51 |
| CIELCh | 79, 33.940, 115.973 |
| Yxy | 55.5231, 0.3489, 0.4100 |
| Android (android.graphics.Color) | 4290694027 (0xFFBECB8B) |
| YUV | 191.8170, -26.0388, -1.5935 |
| Hunter-Lab | 74.5138, -17.2073, 26.1782 |

Details

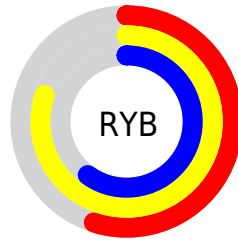
The Hex color **BECB8B** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **988BCB**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **F7FFC1**, and **889558** is the 20% darker color. If you saturate the color by 10%, you get **BACB77**, and if you desaturate by 10%, it is **C2CB9F**.

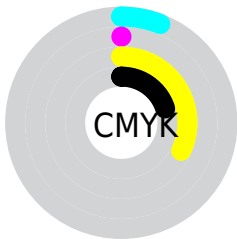
Distribution



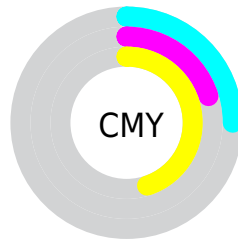
- Red (75%)
- Green (80%)
- Blue (55%)



- Red (55%)
- Yellow (80%)
- Blue (60%)



- Cyan (6%)
- Magenta (0%)
- Yellow (32%)
- Black (20%)



- Cyan (25%)
- Magenta (20%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color BECB8B 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 BECB8B by changing the saturation by 10% instead.



BECB8B



BECB8B

FFFFFF



A3B071



F7FFC1



889558



FFFFDD



6E7B40



FFFFFFA



556229



3D4A12



263400



0D1F00



000000



BECB8B



BECB8B

 BACB77

 C2CB9F

 B6CB62

 C6CBB4

 B2CB4E

 CACBC8

 AECB3A

 CECBDC

 A9CB25

 D3CBF1

 A5CB11

 D7CBFF

 A2CB00

 DBCBFF

 DFCBFF

 E3CBFF

Harmonies

Analogous

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



DFC186



BECEB8B



99D2A0

Triad

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



BECE8B



6BD1F8



FFADCA

Complementary

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



BECE8B



988BCB

Split Complementary

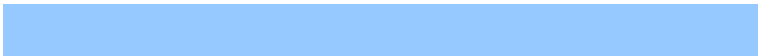
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E9B3E8



BECB8B



95C9FF

Square

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



BECEB8B



5ED5DF



C3BEFD



FFAFAA

Rectangle

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



BECE8B



81D5B4



C3BEFD



FAAFD5

Sweetspot

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



BECEB8B



FAFFE8



CB988B



7D8071



000000



808080

Same Dimension

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



BECE8B



EBFF9E



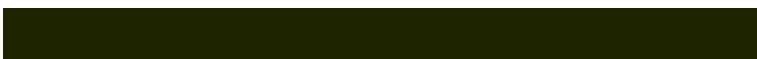
9ECB8B



64665C



84A600



1E2600

Inverse Universe

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



988BCB



B29EFF



B88BCB



5E5C66



2200A6



080026

Previews

White Background



This preview shows how the Hex color BECB8B 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 BECB8B looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

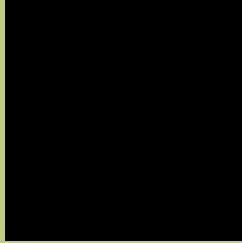
Any Text WCAG AA ✓ Pass

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 BECB8B Background



This preview shows how black text looks on a background with the Hex color BECB8B.

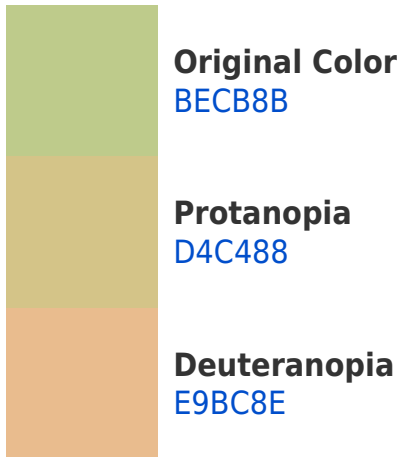


This preview shows how white text looks on a background with the Hex color BECB8B.

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](#).

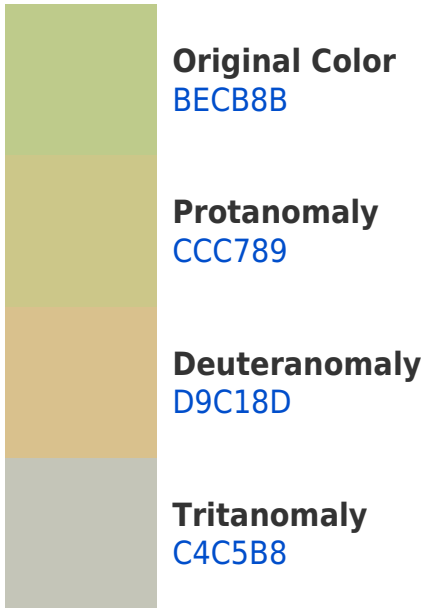
Dichromacy





Tritanopia
C7C2D1

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BECB8B 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 #BECB8B looks like.

```
.text, #text, p{  
    color:#BECB8B  
}
```

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 #BECB8B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BECB8B
}
```

Border

The CSS property to change the border of an element to Hex BECB8B 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
#BECB8B }
```

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

```
.border{ border-color:#BECB8B }
```

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

Here you see how a box with a 4 pixel #BECB8B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BECB8B; -webkit-box-shadow:4px 4px  
4px 4px #BECB8B; box-shadow:4px 4px 4px  
4px #BECB8B }
```

Background

The CSS property to change the background color of an element to Hex BECB8B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BECB8B }
```

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

```
.background{ background-color:#BECB8B }
```

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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