

Converting Colors

Hex(BEC88D)

Have a look what the booklet for
Hex(BEC88D) contains.

Hex(BEC88D)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(BEC88D)

Conversions

Conversions Part 1

Format	Color
Hex	BEC88D
RGB	190, 200, 141
RGB Percent	75%, 78%, 55%
CMY	0.2549, 0.2157, 0.4471
CMYK	0.05, 0.00, 0.29, 0.22
HSL	70°, 35%, 67%
HSV	70°, 29%, 78%
XYZ	46.6972, 54.1788, 33.1957
YIQ	190.2840, 12.9790, -20.4690

Conversions

Conversions Part 2

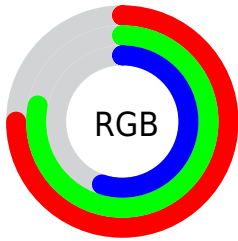
Format	Color
RYB	141, 200, 151
Decimal	12503181
CIELab	78.57, -13.07, 28.44
CIElCh	79, 31.299, 114.692
Yxy	54.1788, 0.3483, 0.4041
Android (android.graphics.Color)	4290693261 (0xFFBEC88D)
YUV	190.2840, -24.2970, -0.2491
Hunter-Lab	73.6062, -15.5671, 24.7852

Details

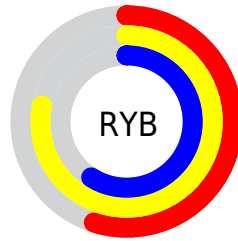
The Hex color **BEC88D** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **978DC8**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **F7FFC3**, and **88925A** is the 20% darker color. If you saturate the color by 10%, you get **BBC879**, and if you desaturate by 10%, it is **C1C8A1**.

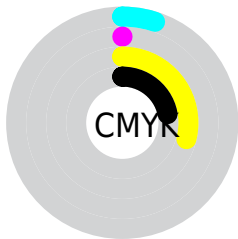
Distribution



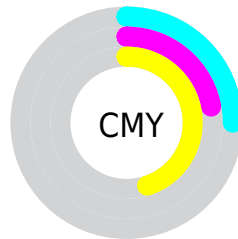
- Red (75%)
- Green (78%)
- Blue (55%)



- Red (55%)
- Yellow (78%)
- Blue (59%)



- Cyan (5%)
- Magenta (0%)
- Yellow (29%)
- Black (22%)



- Cyan (25%)
- Magenta (22%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Hex color BEC88D 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 BEC88D by changing the saturation by 10% instead.

 BEC88D

 BEC88D

FFFFFF

 A3AD73

 F7FFC3

 88925A

 FFFFFD

 6E7842

 FFFFFC

 55602B

 3D4814

 273100

 0E1D00

 000000

 BEC88D

 BEC88D

 BBC879

 C1C8A1

 B7C865

 C5C8B5

 B4C851

 C8C8C9

 B0C83D

 CCC8DD

 ADC829

 CFC8F1

 AAC815

 D2C8FF

 A6C801

 D6C8FF

 A6C800

 D9C8FF

 DDC8FF

Harmonies

Analogous

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



DCBF89



BEC88D



9CCFA0

Triad

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



BEC88D



72CEF1



F8ADC9

Complementary

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



BEC88D



978DC8

Split Complementary

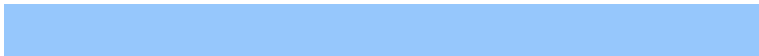
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



E3B3E4



BEC88D



96C7FC

Square

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



BEC88D



68D2DA



C0BDF7



FDAEAB

Rectangle

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



BEC88D



86D2B2



C0BDF7



F3AFD3

Sweetspot

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



BEC88D



FBFFE8



C8978D



7D8071



000000



808080

Same Dimension

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



BEC88D



F0FFA6



A1C88D



62635A



88A300



1E2400

Inverse Universe

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



978DC8



B5A6FF



B48DC8



5B5A63



1C00A3



060024

Previews

White Background



This preview shows how the Hex color BEC88D looks on a white background.

Color Contrast Check

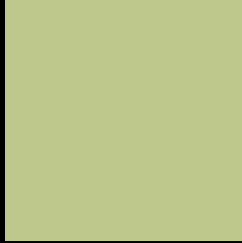
Large Text (above 18pt) WCAG AA × Fail

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 BEC88D looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

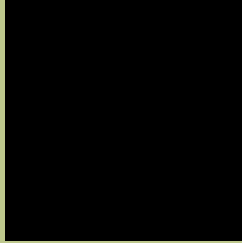
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

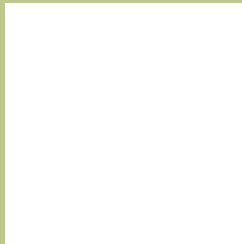
Any Text WCAG AAA ✓ Pass

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

Hex BEC88D Background



This preview shows how black text looks on a background with the Hex color BEC88D.

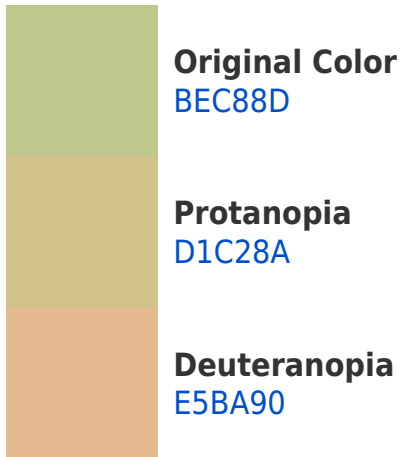


This preview shows how white text looks on a background with the Hex color BEC88D.

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](#).

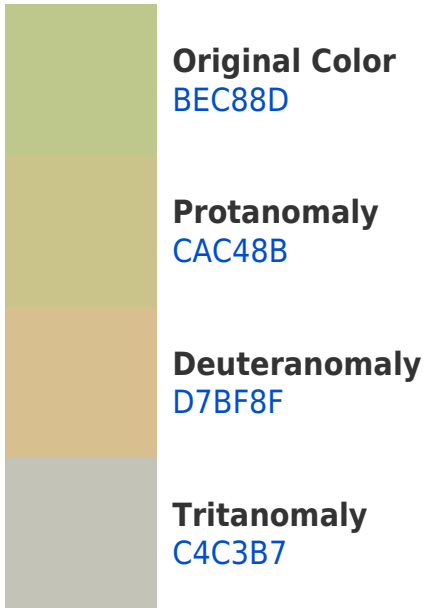
Dichromacy





Tritanopia
C7C0CF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BEC88D 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 #BEC88D looks like.

```
.text, #text, p{  
    color:#BEC88D  
}
```

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 #BEC88D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BEC88D } }
```

Border

The CSS property to change the border of an element to Hex BEC88D 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 #BEC88D } }
```

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

```
.border{ border-color:#BEC88D }
```

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

Here you see how a box with a 4 pixel #BEC88D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BEC88D; -webkit-box-shadow:4px 4px  
4px 4px #BEC88D; box-shadow:4px 4px 4px  
4px #BEC88D }
```

Background

The CSS property to change the background color of an element to Hex BEC88D is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BEC88D }
```

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

```
.background{ background-color:#BEC88D }
```

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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