

Converting Colors

Hex(BECCD1)

Have a look what the booklet for
Hex(BECCD1) contains.

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Color

Hex(BECCD1)

Conversions

Conversions Part 1

Format	Color
Hex	BECCD1
RGB	190, 204, 209
RGB Percent	75%, 80%, 82%
CMY	0.2549, 0.2000, 0.1804
CMYK	0.09, 0.02, 0.00, 0.18
HSL	196°, 17%, 78%
HSV	196°, 9%, 82%
XYZ	54.3367, 58.7363, 68.7950
YIQ	200.3840, -9.9490, -1.4130

Conversions

Conversions Part 2

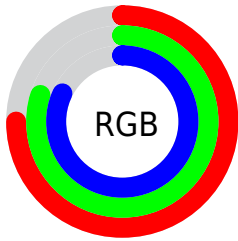
Format	Color
R _Y B	190, 198, 209
Decimal	12504273
CIE Lab	81.15, -3.76, -4.12
CIE LCh	81, 5.581, 227.643
Yxy	58.7363, 0.2988, 0.3230
Android (android.graphics.Color)	4290694353 (0xFFBECCD1)
YUV	200.3840, 4.2477, -9.1068
Hunter-Lab	76.6396, -7.5647, 0.4265

Details

The Hex color **BECCD1** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D1C3BE**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **F6FFFF**, and **89969B** is the 20% darker color. If you saturate the color by 10%, you get **A9C7D1**, and if you desaturate by 10%, it is **D3D2D1**.

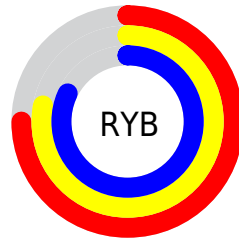
Distribution



Red (75%)

Green (80%)

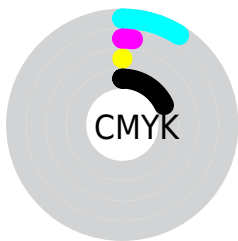
Blue (82%)



Red (75%)

Yellow (78%)

Blue (82%)

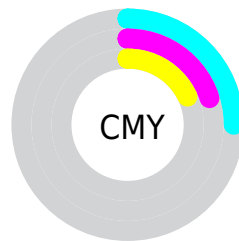


Cyan (9%)

Magenta (2%)

Yellow (0%)

Black (18%)



Cyan (25%)

Magenta (20%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color BECCD1 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 BECCD1 by changing the saturation by 10% instead.

■ BECCD1

■ BECCD1

FFFFFF

■ A3B1B5

■ F6FFFF

■ 89969B

■ 6F7C81

■ 576368

■ 3F4B50

■ 293539

■ 142023

■ 00080E

■ 000000

■ BECCD1

■ BECCD1

■ A9C7D1

■ D3D2D1

■ 94C1D1

■ E8D7D1

■ 7FB CD1

■ FDDDD1

■ 6AB6D1

■ FFE2D1

■ 56B1D1

■ FFE7D1

■ 41ABD1

■ FFEDD1

■ 2CA6D1

■ FFF2D1

■ 17A0D1

■ FFF8D1

■ 029BD1

■ FFFDD1

Harmonies

Analogous

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



BDCDCC



BECCD1



C2CBD4

Triad

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



BECCD1



D3C6CC



CBCAC0

Complementary

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



BECCD1



D1C3BE

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.



D0C8BF



BECCD1



D5C6C7

Square

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



BECCD1



CEC7D1



D4C7C2



C5CCC2

Rectangle

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



BECCD1



C6C9D4



D4C7C2



CDCABF

Sweetspot

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



BECCD1



F7DFF



BED1C3



7A7E80



000000



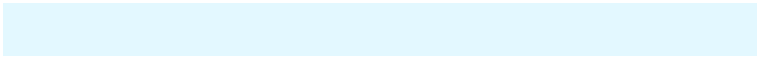
808080

Same Dimension

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



BECCD1



E3F8FF



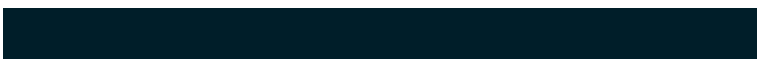
BEC3D1



5E6669



007CA8



001E29

Inverse Universe

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



D1BECC



FFE3F8



D1CCBE



695E66



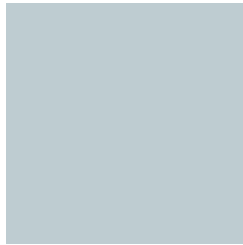
A8007C



29001E

Previews

White Background



This preview shows how the Hex color BECCD1 looks on a white background.

Color Contrast Check

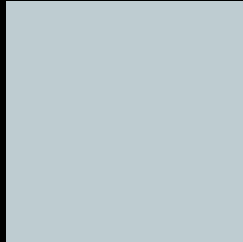
Large Text (above 18pt) WCAG AA × Fail

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 BECCD1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

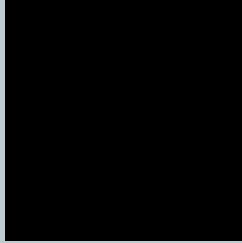
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

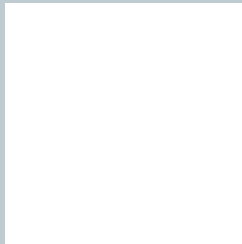
Any Text WCAG AAA ✓ Pass

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

Hex BECCD1 Background



This preview shows how black text looks on a background with the Hex color BECCD1.

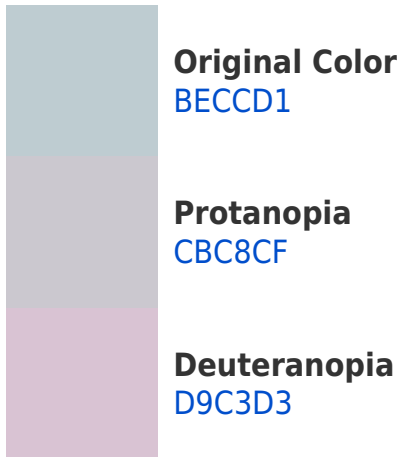


This preview shows how white text looks on a background with the Hex color BECCD1.

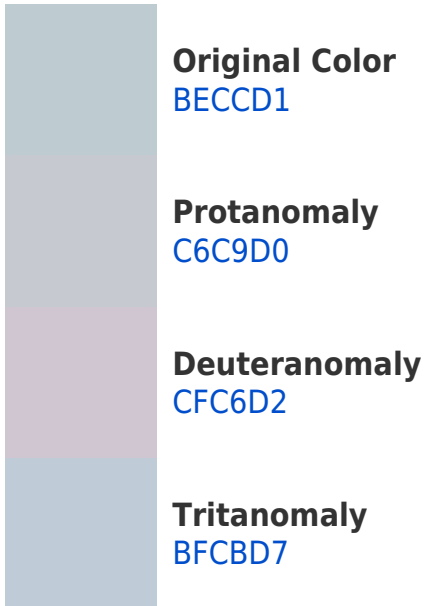
Color Blindness Simulation

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



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BECCD1 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 #BECCD1 looks like.

```
.text, #text, p{  
    color:#BECCD1  
}
```

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 #BECCD1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BECCD1  
}
```

Border

The CSS property to change the border of an element to Hex BECCD1 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  
#BECCD1 }
```

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

```
.border{ border-color:#BECCD1 }
```

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

Here you see how a box with a 4 pixel #BECCD1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BECCD1; -webkit-box-shadow:4px 4px  
4px 4px #BECCD1; box-shadow:4px 4px 4px  
4px #BECCD1 }
```

Background

The CSS property to change the background color of an element to Hex BECCD1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BECCD1 }
```

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

```
.background{ background-color:#BECCD1 }
```

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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