

Converting Colors

Hex(BECED0)

Have a look what the booklet for
Hex(BECED0) contains.

Hex(BECED0)	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(BECED0)

Conversions

Conversions Part 1

Format	Color
Hex	BECED0
RGB	190, 206, 208
RGB Percent	75%, 81%, 82%
CMY	0.2549, 0.1922, 0.1843
CMYK	0.09, 0.01, 0.00, 0.18
HSL	187°, 16%, 78%
HSV	187°, 9%, 82%
XYZ	54.6917, 59.6438, 68.3044
YIQ	201.4440, -10.1780, -2.7700

Conversions

Conversions Part 2

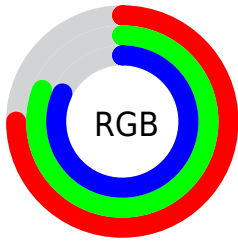
Format	Color
R_{YB}	190, 198, 208
Decimal	12504784
CIE Lab	81.64, -5.00, -2.86
CIE LCh	82, 5.762, 209.722
Yxy	59.6438, 0.2995, 0.3266
Android (android.graphics.Color)	4290694864 (0xFFBECED0)
YUV	201.4440, 3.2321, -10.0364
Hunter-Lab	77.2294, -8.7429, 1.6225

Details

The Hex color **BECED0** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D0C0BE**, and the grayscale version is **C9C9C9**.

A 20% lighter version of the original color is **F6FFFF**, and **89989A** is the 20% darker color. If you saturate the color by 10%, you get **A9CCD0**, and if you desaturate by 10%, it is **D3D0D0**.

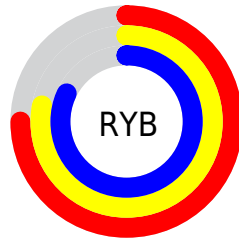
Distribution



Red (75%)

Green (81%)

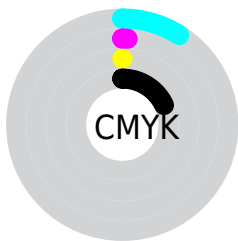
Blue (82%)



Red (75%)

Yellow (78%)

Blue (82%)

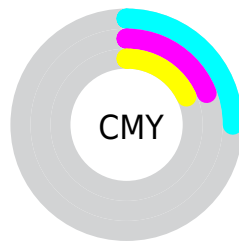


Cyan (9%)

Magenta (1%)

Yellow (0%)

Black (18%)



Cyan (25%)

Magenta (19%)

Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color BECED0 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 BECED0 by changing the saturation by 10% instead.

 BECED0

 BECED0

FFFFFF

 A3B3B4

 F6FFFF

 89989A

 6F7E80

 576567

 3F4D4F

 293638

 142123

 000A0D

 000000

 BECED0

 BECED0

 A9CCD0

 D3D0D0

 94C9D0

 E8D3D0

 80C7D0

 FCD5D0

 6BC5D0

 FFD7D0

 56C2D0

 FFDAD0

 41C0D0

 FFDCD0

 2CBED0

 FFDED0

 18BCD0

 FFE0D0

 03B9D0

 FFE3D0

Harmonies

Analogous

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



BFCECB



BECED0



C0CDD4

Triad

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



BECED0



D2C8D0



D0CAC0

Complementary

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



BECED0



D0C0BE

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.



D5C9C2



BECED0



D6C7CB

Square

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



BECED0



CCCAD4



D7C8C6



C9CCC1

Rectangle

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



BECED0



C4CCD5



D7C8C6



D2CAC0

Sweetspot

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



BECED0



F7FEFF



BED0C0



7A7F80



000000



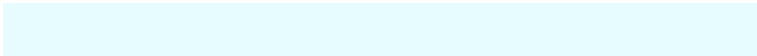
808080

Same Dimension

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



BECED0



E6FCFF



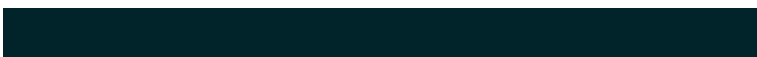
BEC5D0



5E6769



0096A8



002429

Inverse Universe

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



D0BECE



FFE6FC



D0C9BE



695E67



A80096



290024

Previews

White Background



This preview shows how the Hex color BECED0 looks on a white background.

Color Contrast Check

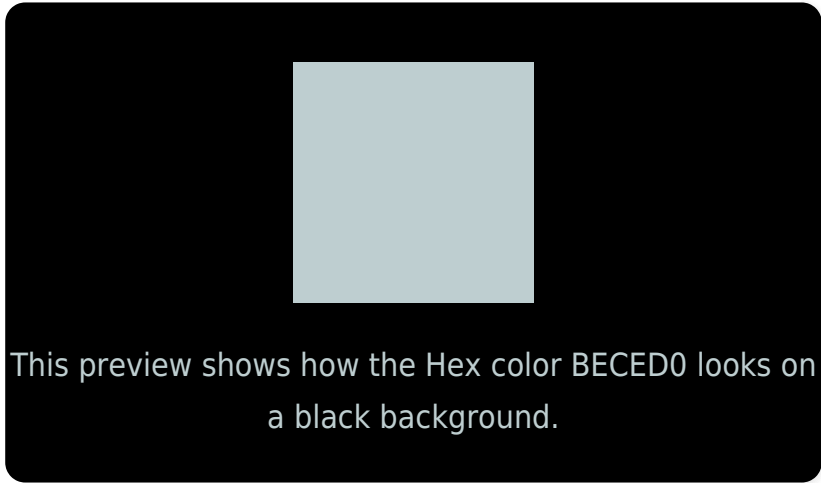
Large Text (above 18pt) WCAG AA × Fail

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

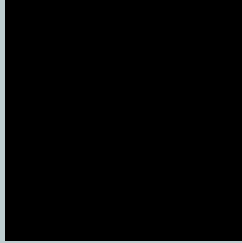
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

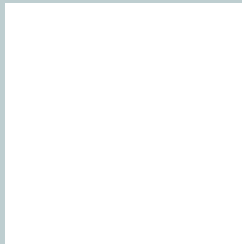
Any Text WCAG AAA ✓ Pass

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

Hex BECED0 Background



This preview shows how black text looks on a background with the Hex color BECED0.

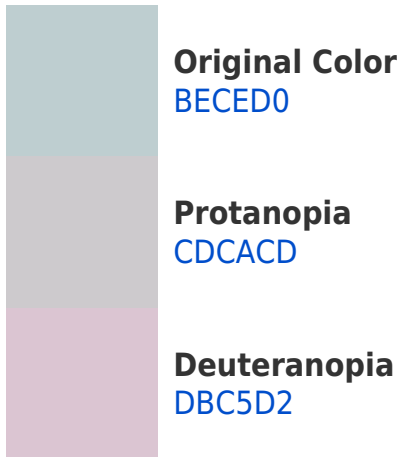


This preview shows how white text looks on a background with the Hex color BECED0.

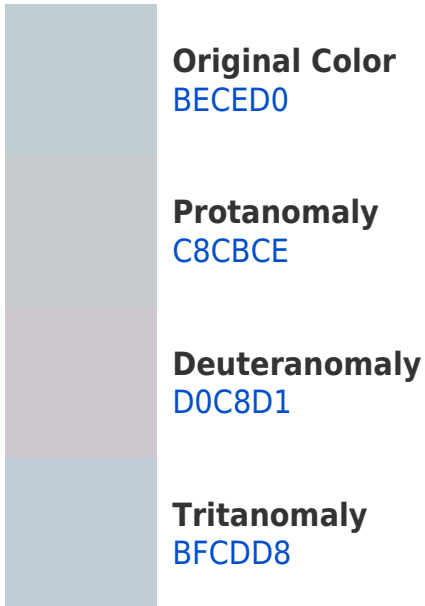
Color Blindness Simulation

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 BECED0 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 #BECED0 looks like.

```
.text, #text, p{  
    color:#BECED0  
}
```

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 #BECED0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BECED0  
}
```

Border

The CSS property to change the border of an element to Hex BECED0 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  
#BECED0 }
```

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

```
.border{ border-color:#BECED0 }
```

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

Here you see how a box with a 4 pixel `#BECED0` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BECED0; -webkit-box-shadow:4px 4px  
4px 4px #BECED0; box-shadow:4px 4px 4px  
4px #BECED0 }
```

Background

The CSS property to change the background color of an element to Hex BECED0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BECED0 }
```

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

```
.background{ background-color:#BECED0 }
```

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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