

Converting Colors

Hex(BCD3C5)

Have a look what the booklet for
Hex(BCD3C5) contains.

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Color

Hex(BCD3C5)

Conversions

Conversions Part 1

Format	Color
Hex	BCD3C5
RGB	188, 211, 197
RGB Percent	74%, 83%, 77%
CMY	0.2627, 0.1725, 0.2275
CMYK	0.11, 0.00, 0.07, 0.17
HSL	143°, 21%, 78%
HSV	143°, 11%, 83%
XYZ	54.1113, 61.3111, 61.8056
YIQ	202.5270, -9.2140, -9.2300

Conversions

Conversions Part 2

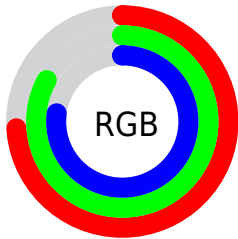
Format	Color
RYB	188, 205, 211
Decimal	12374981
CIELab	82.55, -10.37, 4.31
CIELCh	83, 11.226, 157.426
Yxy	61.3111, 0.3053, 0.3459
Android (android.graphics.Color)	4290565061 (0xFFBCD3C5)
YUV	202.5270, -2.7248, -12.7402
Hunter-Lab	78.3014, -13.6724, 8.0117

Details

The Hex color **BCD3C5** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D3BCCA**, and the grayscale version is **CBCBCB**.

A 20% lighter version of the original color is **F4FFFE**, and **879C8F** is the 20% darker color. If you saturate the color by 10%, you get **A7D3B8**, and if you desaturate by 10%, it is **D1D3D2**.

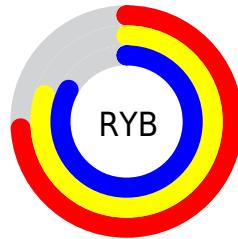
Distribution



Red (74%)

Green (83%)

Blue (77%)



Red (74%)

Yellow (80%)

Blue (83%)

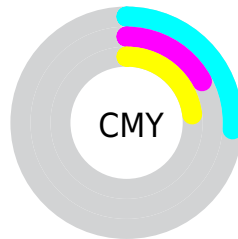


Cyan (11%)

Magenta (0%)

Yellow (7%)

Black (17%)



Cyan (26%)

Magenta (17%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color BCD3C5 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 BCD3C5 by changing the saturation by 10% instead.

 BCD3C5

FFFFFF

 F4FFFE

 BCD3C5

 A1B7AA

 879C8F

 6D8276

 55695D

 3D5145

 273A2F

 12241A

 001000

 000000

 BCD3C5

 BCD3C5

 A7D3B8

 D1D3D2

 92D3AB

 E6D3DF

 7DD39E

 FBD3EC

 68D392

 FFD3F8

 53D385

 FFD3FF

 3DD378

 28D36B

 13D35E

 00D353

Harmonies

Analogous

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



C7D1BD



BCD3C5



B5D4D0

Triad

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



BCD3C5



C6CDE2



E4C7C1

Complementary

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



BCD3C5



D3BCCA

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.



E4C6CB



BCD3C5



D3CADE

Square

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



BCD3C5



BAD1E1



DEC7D6



DECABA

Rectangle

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



BCD3C5



B3D3D7



DEC7D6



E4C7C4

Sweetspot

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



BCD3C5



F7FFFA



CAD3BC



7A807C



000000



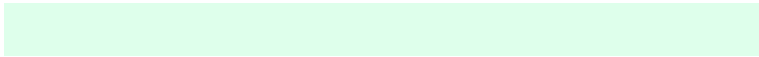
808080

Same Dimension

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



BCD3C5



DEFFEB



BCD3D0



5E6962



00A842



002910

Inverse Universe

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



D3BCCA



FFDEF2



D3BCBF



695E64



A80066



290019

Previews

White Background



This preview shows how the Hex color BCD3C5 looks on a white background.

Color Contrast Check

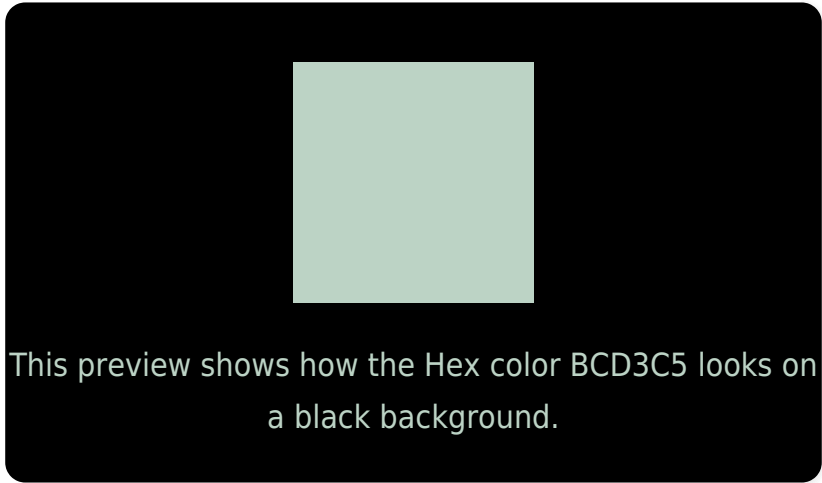
Large Text (above 18pt) WCAG AA × Fail

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

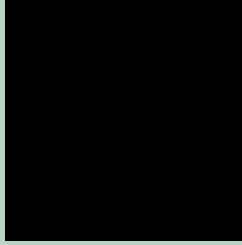
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

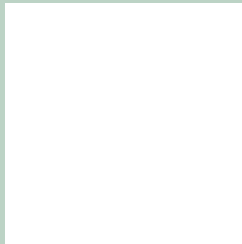
Any Text WCAG AAA ✓ Pass

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

Hex BCD3C5 Background



This preview shows how black text looks on a background with the Hex color BCD3C5.

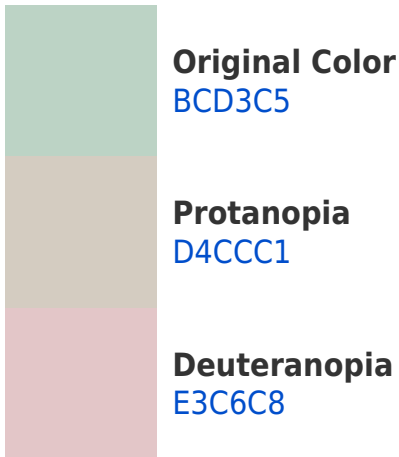


This preview shows how white text looks on a background with the Hex color BCD3C5.

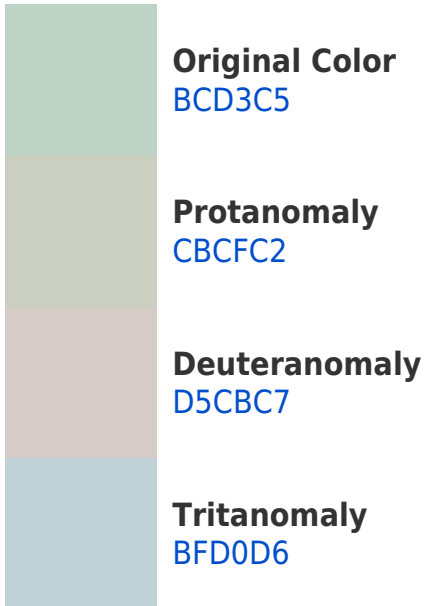
Color Blindness Simulation

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](#).

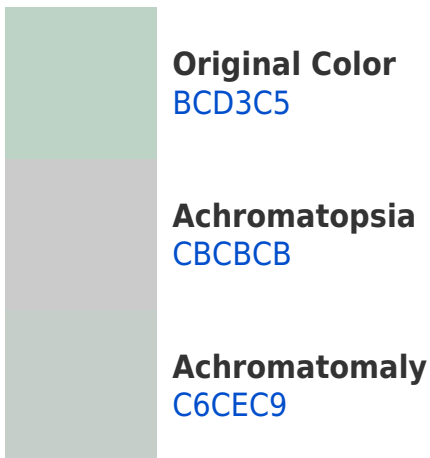
Dichromacy



Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BCD3C5 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 #BCD3C5 looks like.

```
.text, #text, p{  
    color:#BCD3C5  
}
```

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 #BCD3C5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BCD3C5
}
```

Border

The CSS property to change the border of an element to Hex BCD3C5 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
#BCD3C5 }
```

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

```
.border{ border-color:#BCD3C5 }
```

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

Here you see how a box with a 4 pixel #BCD3C5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BCD3C5; -webkit-box-shadow:4px 4px  
4px 4px #BCD3C5; box-shadow:4px 4px 4px  
4px #BCD3C5 }
```

Background

The CSS property to change the background color of an element to Hex BCD3C5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BCD3C5 }
```

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

```
.background{ background-color:#BCD3C5 }
```

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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