

Converting Colors

Hex(BCD0C4)

Have a look what the booklet for
Hex(BCD0C4) contains.

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Color

Hex(BCD0C4)

Conversions

Conversions Part 1

Format	Color
Hex	BCD0C4
RGB	188, 208, 196
RGB Percent	74%, 82%, 77%
CMY	0.2627, 0.1843, 0.2314
CMYK	0.10, 0.00, 0.06, 0.18
HSL	144°, 18%, 78%
HSV	144°, 10%, 82%
XYZ	53.2587, 59.7886, 60.9579
YIQ	200.6520, -8.0680, -7.9720

Conversions

Conversions Part 2

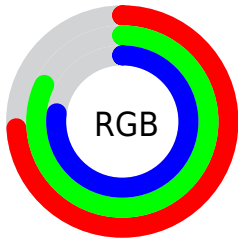
Format	Color
RYB	188, 202, 208
Decimal	12374212
CIELab	81.72, -9.01, 3.65
CIELCh	82, 9.720, 157.934
Yxy	59.7886, 0.3061, 0.3436
Android (android.graphics.Color)	4290564292 (0xFFBCD0C4)
YUV	200.6520, -2.2934, -11.0958
Hunter-Lab	77.3231, -12.3680, 7.3848

Details

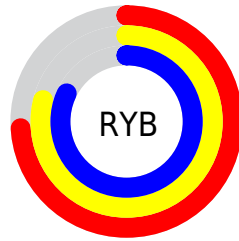
The Hex color **BCD0C4** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **D0BCC8**, and the grayscale version is **C9C9C9**.

A 20% lighter version of the original color is **F4FFFD**, and **879A8E** is the 20% darker color. If you saturate the color by 10%, you get **A7D0B8**, and if you desaturate by 10%, it is **D1D0D0**.

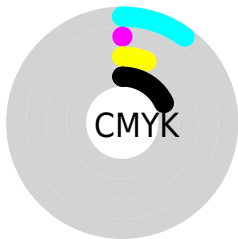
Distribution



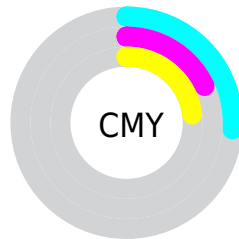
- Red (74%)
- Green (82%)
- Blue (77%)



- Red (74%)
- Yellow (79%)
- Blue (82%)



- Cyan (10%)
- Magenta (0%)
- Yellow (6%)
- Black (18%)



- Cyan (26%)
- Magenta (18%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color BCD0C4 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 BCD0C4 by changing the saturation by 10% instead.

 BCD0C4

 BCD0C4

FFFFFF

 A1B4A9

 F4FFFD

 879A8E

 6D8075

 55675C

 3E4F45

 27382E

 13221A

 000C00

 000000

 BCD0C4

 BCD0C4

 A7D0B8

 D1D0D0

 92D0AB

 E6D0DD

 7ED09F

 FAD0E9

 69D092

 FFD0F6


 54D086

 FFD0FF

 3FD079

 2AD06D

 16D060

 01D054

Harmonies

Analogous

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



C6CEBD



BCD0C4



B6D1CD

Triad

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



BCD0C4



C5CBDD



DEC6C0

Complementary

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



BCD0C4



D0BCC8

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.



DFC5C9



BCD0C4



D0C8D9

Square

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



BCD0C4



BBCEDC



D9C6D2



D9C8BB

Rectangle

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



BCD0C4



B5D0D3



D9C6D2



DFC5C3

Sweetspot

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



BCD0C4



F7FFFA



C8D0BC



7A807C



000000



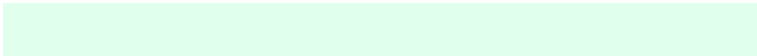
808080

Same Dimension

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



BCD0C4



E0FFED



BCD0CE



5E6962



00A843



002910

Inverse Universe

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



D0BCC8



FFE0F3



D0BCBE



695E64



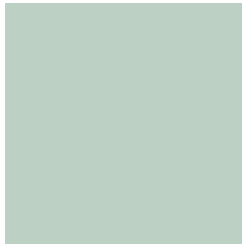
A80065



290018

Previews

White Background



This preview shows how the Hex color BCD0C4 looks on a white background.

Color Contrast Check

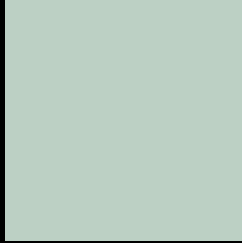
Large Text (above 18pt) WCAG AA × Fail

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 BCD0C4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

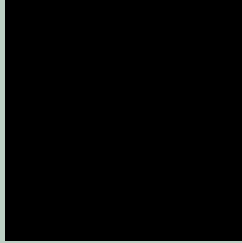
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

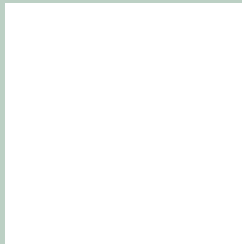
Any Text WCAG AAA ✓ Pass

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

Hex BCD0C4 Background



This preview shows how black text looks on a background with the Hex color BCD0C4.

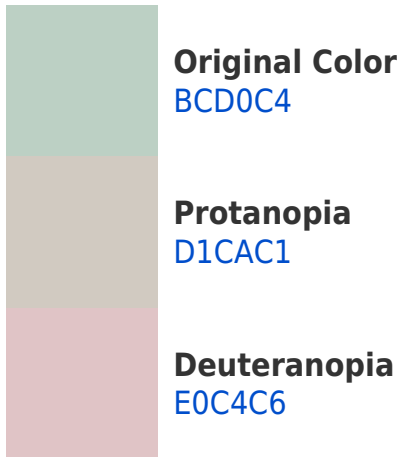


This preview shows how white text looks on a background with the Hex color BCD0C4.

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



Original Color
BCD0C4

Protanomaly
C9CCC2

Deuteranomaly
D3C8C5

Tritanomaly
BFCDD4

Monochromacy



Original Color
BCD0C4

Achromatopsia
C9C9C9

Achromatomaly
C4CCC7

CSS Examples

Text

The CSS property to change the color of the text to Hex BCD0C4 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 #BCD0C4 looks like.

```
.text, #text, p{  
    color:#BCD0C4  
}
```

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 #BCD0C4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BCD0C4
}
```

Border

The CSS property to change the border of an element to Hex BCD0C4 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
#BCD0C4 }
```

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

```
.border{ border-color:#BCD0C4 }
```

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

Here you see how a box with a 4 pixel #BCD0C4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BCD0C4; -webkit-box-shadow:4px 4px  
4px 4px #BCD0C4; box-shadow:4px 4px 4px  
4px #BCD0C4 }
```

Background

The CSS property to change the background color of an element to Hex BCD0C4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BCD0C4 }
```

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

```
.background{ background-color:#BCD0C4 }
```

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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