

Converting Colors

Hex(BCBFCE)

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

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Color

Hex(BCBFCE)

Conversions

Conversions Part 1

Format	Color
Hex	BCBFCE
RGB	188, 191, 206
RGB Percent	74%, 75%, 81%
CMY	0.2627, 0.2510, 0.1922
CMYK	0.09, 0.07, 0.00, 0.19
HSL	230°, 16%, 77%
HSV	230°, 9%, 81%
XYZ	50.5104, 52.4092, 65.8463
YIQ	191.8130, -6.6030, 4.0290

Conversions

Conversions Part 2

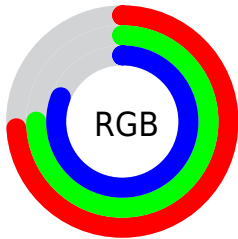
Format	Color
RYB	188, 191, 206
Decimal	12369870
CIELab	77.52, 1.87, -7.88
CIElCh	78, 8.099, 283.361
Yxy	52.4092, 0.2993, 0.3105
Android (android.graphics.Color)	4290559950 (0xFFBCBFCE)
YUV	191.8130, 6.9942, -3.3440
Hunter-Lab	72.3942, -2.1480, -3.2514

Details

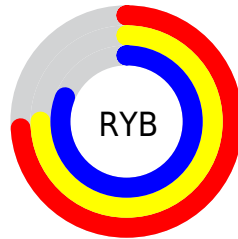
The Hex color **BCBFCE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CECBBC**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **F4F7FF**, and **878A98** is the 20% darker color. If you saturate the color by 10%, you get **A7AECE**, and if you desaturate by 10%, it is **D1D0CE**.

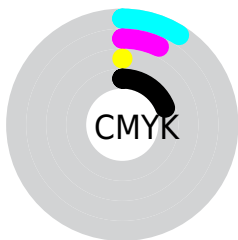
Distribution



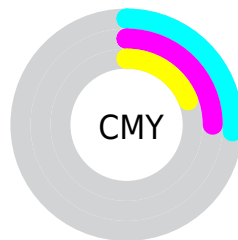
- Red (74%)
- Green (75%)
- Blue (81%)



- Red (74%)
- Yellow (75%)
- Blue (81%)



- Cyan (9%)
- Magenta (7%)
- Yellow (0%)
- Black (19%)



- Cyan (26%)
- Magenta (25%)
- Yellow (19%)

Brightness & Saturation Gradients

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

■ BCBFCE

■ BCBFCE

FFFFFF

■ A1A4B3

■ F4F7FF

■ 878A98

■ 6D707E

■ 555865

■ 3E414D

■ 282B36

■ 131621

■ 000009

■ 000000

 BCBFCE

 BCBFCE

 A7AECE

 D1D0CE

 939DCE

 E5E1CE

 7E8BCE

 FAF3CE

 6A7ACE

 FFFFCE

 5569CE

 4058CE

 2C47CE

 1736CE

 0324CE

Harmonies

Analogous

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



B3C1CE



BCBFCE



C5BDCA

Triad

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



BCBFCE



CFBCB6



B2C4BB

Complementary

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



BCBFCE



CECBBC

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.



BAC2B4



BCBFCE



CABEB1

Square

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



BCBFCE



D0BBBC



C2C0B1



AEC4C3

Rectangle

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



BCBFCE



CABBC6



C2C0B1



B4C3B9

Sweetspot

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



BCBFCE



F7F9FF



BCCECB



7A7B80



000000



808080

Same Dimension

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



BCBFCE



E6EAFB



C2BCCE



5C5E66



001CA6



000626

Inverse Universe

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



CEBCBF



FFE6EA



C8CEBC



665C5E



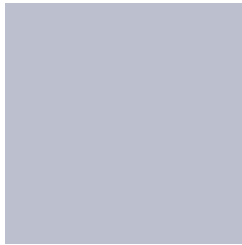
A6001C



260006

Previews

White Background



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

Color Contrast Check

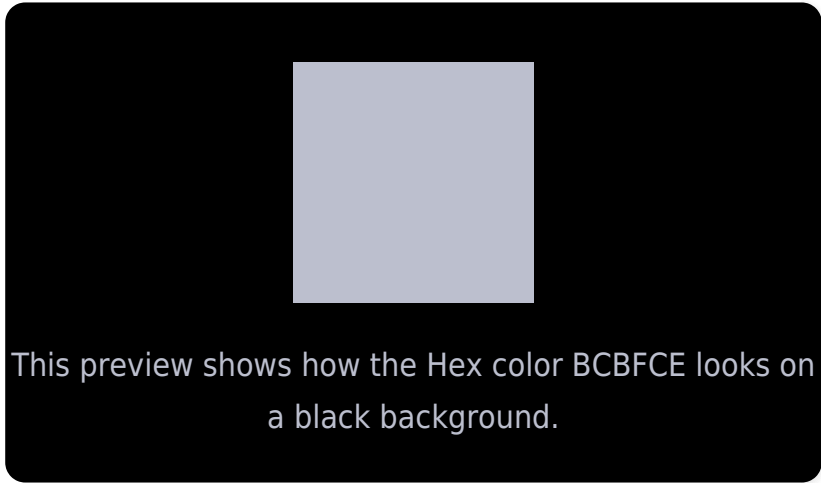
Large Text (above 18pt) WCAG AA × Fail

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

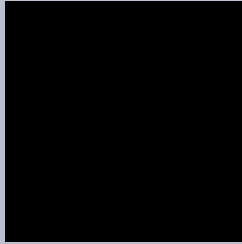
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

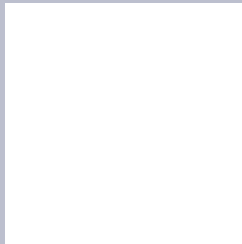
Any Text WCAG AAA ✓ Pass

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

Hex BCBFCE Background



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



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

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
BCBFCE

Protanomaly
BEBECE

Deuteranomaly
C6BCCF

Tritanomaly
BCBFCE

Monochromacy



Original Color
BCBFCE

Achromatopsia
C0C0C0

Achromatomaly
BFC0C5

CSS Examples

Text

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

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

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 #BCBFCE colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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