

Converting Colors

Hex(B8BFCE)

Have a look what the booklet for
Hex(B8BFCE) contains.

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Color

Hex(B8BFCE)

Conversions

Conversions Part 1

Format	Color
Hex	B8BFCE
RGB	184, 191, 206
RGB Percent	72%, 75%, 81%
CMY	0.2784, 0.2510, 0.1922
CMYK	0.11, 0.07, 0.00, 0.19
HSL	221°, 18%, 76%
HSV	221°, 11%, 81%
XYZ	49.5385, 51.9082, 65.8008
YIQ	190.6170, -8.9870, 3.1810

Conversions

Conversions Part 2

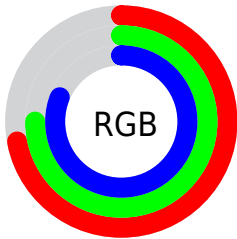
Format	Color
RYB	184, 189, 206
Decimal	12107726
CIELab	77.23, 0.55, -8.36
CIELCh	77, 8.374, 273.738
Yxy	51.9082, 0.2962, 0.3104
Android (android.graphics.Color)	4290297806 (0xFFB8BFCE)
YUV	190.6170, 7.5838, -5.8031
Hunter-Lab	72.0473, -3.3492, -3.7164

Details

The Hex color **B8BFCE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CEC7B8**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **F0F7FF**, and **838A98** is the 20% darker color. If you saturate the color by 10%, you get **A3B1CE**, and if you desaturate by 10%, it is **CDCDCE**.

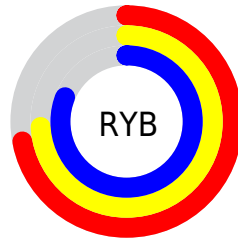
Distribution



Red (72%)

Green (75%)

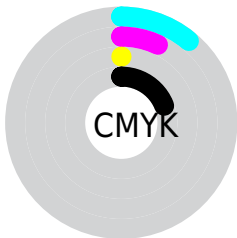
Blue (81%)



Red (72%)

Yellow (74%)

Blue (81%)

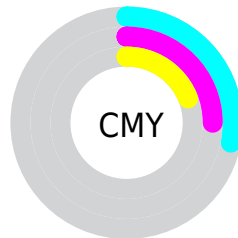


Cyan (11%)

Magenta (7%)

Yellow (0%)

Black (19%)



Cyan (28%)

Magenta (25%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Hex color B8BFCE 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 B8BFCE by changing the saturation by 10% instead.

 B8BFCE

 B8BFCE

FFFFFF

 9DA4B3

 F0F7FF

 838A98

 6A707E

 515865

 3A414D

 242B36

 101621

 000009

 000000

 B8BFCE

 B8BFCE

 A3B1CE

 CDCDCE

 8FA3CE


 E1DBCE

 7A95CE

 F6E9CE

 6687CE

 FFF7CE

 5179CE

 FFFFCE

 3C6BCE

 285DCE

 134FCE

 0042CE

Harmonies

Analogous

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



B0C1CC



B8BFCE



C2BCCC

Triad

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



B8BFCE



D0BAB6



B3C3B8

Complementary

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



B8BFCE



CEC7B8

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.



BBC1B2



B8BFCE



CCBCB1

Square

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



B8BFCE



CFBABE



C4BEAF



ADC3BF

Rectangle

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



B8BFCE



C7BBC8



C4BEAF



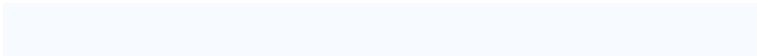
B6C2B5

Sweetspot

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



B8BFCE



F7FAFF



B8CEC7



7A7C80



000000



808080

Same Dimension

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



B8BFCE



DEE8FF



BCB8CE



5C5F66



0035A6



000C26

Inverse Universe

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



CEB8BF



FFDEE8



CACEB8



665C5F



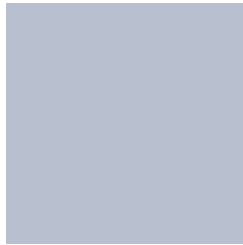
A60035



26000C

Previews

White Background



This preview shows how the Hex color B8BFCE looks on a white background.

Color Contrast Check

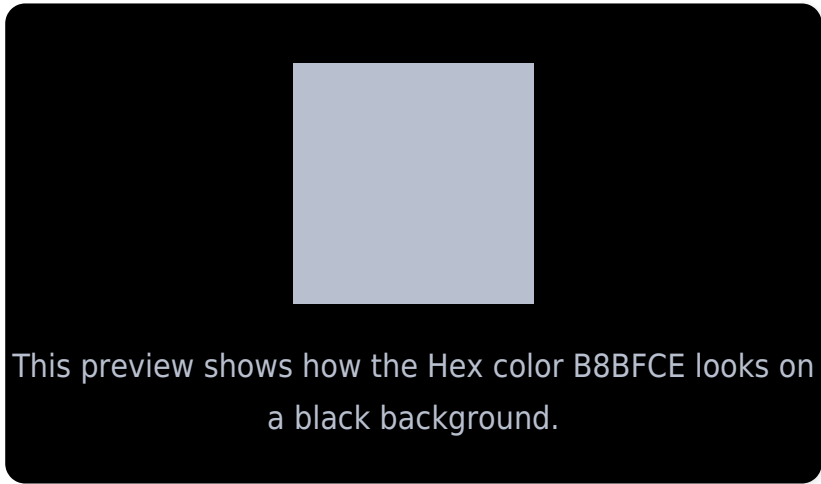
Large Text (above 18pt) WCAG AA × Fail

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

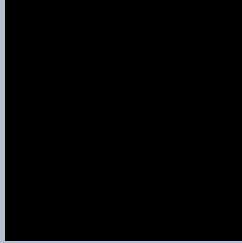
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

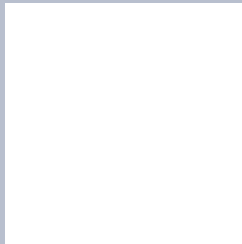
Any Text WCAG AAA ✓ Pass

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

Hex B8BFCE Background



This preview shows how black text looks on a background with the Hex color B8BFCE.



This preview shows how white text looks on a background with the Hex color B8BFCE.

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





Tritanopia
B8BFCE

Trichromacy



Original Color
B8BFCE

Protanomaly
BCBECD

Deuteranomaly
C3BBCF

Tritanomaly
B8BFCE

Monochromacy



Original Color
B8BFCE

Achromatopsia
BFBFBF

Achromatomaly
BCBFC4

CSS Examples

Text

The CSS property to change the color of the text to Hex B8BFCE 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 #B8BFCE looks like.

```
.text, #text, p{  
    color:#B8BFCE  
}
```

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 #B8BFCE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B8BFCE
}
```

Border

The CSS property to change the border of an element to Hex B8BFCE is called "border". The border property can be set on classes, ids or directly on the HTML element.

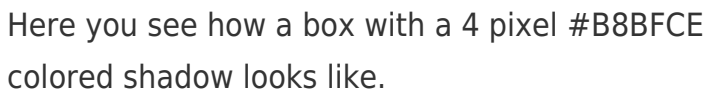
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#B8BFCE }
```

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

```
.border{ border-color:#B8BFCE }
```

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



Here you see how a box with a 4 pixel #B8BFCE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B8BFCE; -webkit-box-shadow:4px 4px  
4px 4px #B8BFCE; box-shadow:4px 4px 4px  
4px #B8BFCE }
```

Background

The CSS property to change the background color of an element to Hex B8BFCE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B8BFCE }
```

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

```
.background{ background-color:#B8BFCE }
```

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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