

Converting Colors

Hex(BEC2BF)

Have a look what the booklet for
Hex(BEC2BF) contains.

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Color

Hex(BEC2BF)

Conversions

Conversions Part 1

Format	Color
Hex	BEC2BF
RGB	190, 194, 191
RGB Percent	75%, 76%, 75%
CMY	0.2549, 0.2392, 0.2510
CMYK	0.02, 0.00, 0.02, 0.24
HSL	135°, 3%, 75%
HSV	135°, 2%, 76%
XYZ	49.9310, 53.2923, 56.9450
YIQ	192.4620, -1.4210, -1.7810

Conversions

Conversions Part 2

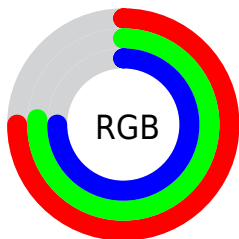
Format	Color
RYB	190, 193, 194
Decimal	12501695
CIELab	78.05, -1.93, 1.01
CIElCh	78, 2.184, 152.352
Yxy	53.2923, 0.3117, 0.3327
Android (android.graphics.Color)	4290691775 (0xFFBEC2BF)
YUV	192.4620, -0.7208, -2.1592
Hunter-Lab	73.0016, -5.6640, 4.8518

Details

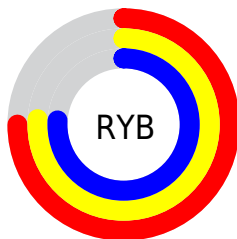
The Hex color **BEC2BF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C2BEC1**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **F6FAF7**, and **898C8A** is the 20% darker color. If you saturate the color by 10%, you get **ABC2B0**, and if you desaturate by 10%, it is **D1C2CE**.

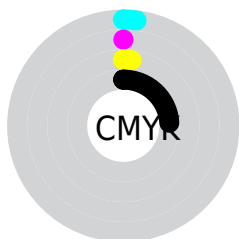
Distribution



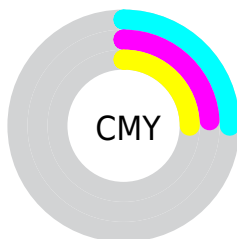
- Red (75%)
- Green (76%)
- Blue (75%)



- Red (75%)
- Yellow (76%)
- Blue (76%)



- Cyan (2%)
- Magenta (0%)
- Yellow (2%)
- Black (24%)



- Cyan (25%)
- Magenta (24%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color BEC2BF 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 BEC2BF by changing the saturation by 10% instead.

■ BEC2BF

■ BEC2BF

FFFFFF

■ A3A7A4

■ F6FAF7

■ 898C8A

■ 6F7370

■ 575A58

■ 404341

■ 2A2D2B

■ 151816

■ 000000

■ BEC2BF

■ BEC2BF

 ABC2B0

 D1C2CE

 97C2A2

 E5C2DC

 84C293

 F8C2EB

 70C285

 FFC2F9

 5DC276

 FFC2FF

 4AC268

 36C259

 23C24B

 0FC23C

Harmonies

Analogous

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



C0C2BD



BEC2BF



BDC2C1

Triad

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



BEC2BF



BFC1C5



C6C0BF

Complementary

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



BEC2BF



C2BEC1

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.



C5C0C1



BEC2BF



C2C0C4

Square

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



BEC2BF



BDC2C4



C4C0C3



C5C0BD

Rectangle

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



BEC2BF



BCC2C2



C4C0C3



C6C0BF

Sweetspot

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



BEC2BF



FAFCFB



C1C2BE



7E807F



000000



808080

Same Dimension

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



BEC2BF



F7FCF9



BEC2C1



5F615F



00A128



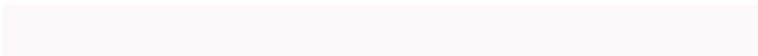
002108

Inverse Universe

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



C2BEC1



FCF7FB



C2BEBF



615F60



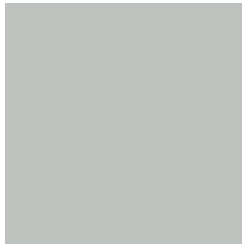
A10078



210019

Previews

White Background



This preview shows how the Hex color BEC2BF looks on a white background.

Color Contrast Check

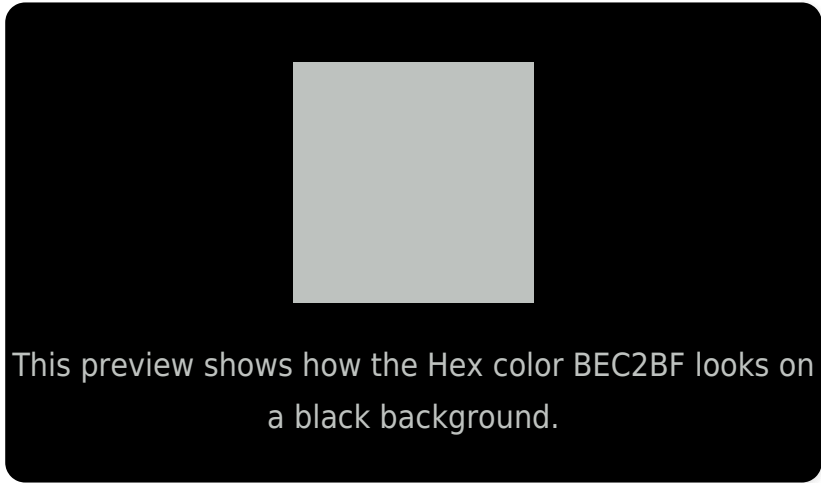
Large Text (above 18pt) WCAG AA × Fail

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

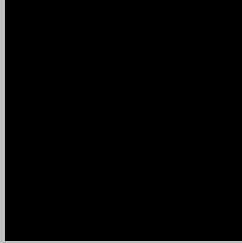
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

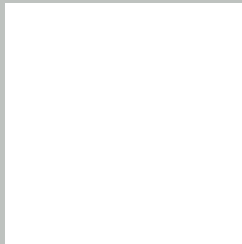
Any Text WCAG AAA ✓ Pass

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

Hex BEC2BF Background



This preview shows how black text looks on a background with the Hex color BEC2BF.



This preview shows how white text looks on a background with the Hex color BEC2BF.

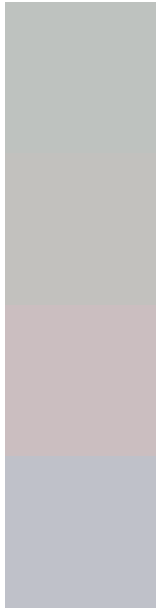
Color Blindness Simulation

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



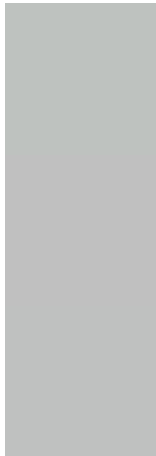
Original Color
BEC2BF

Protanomaly
C2C1BE

Deuteranomaly
CBBEC0

Tritanomaly
BFC1C9

Monochromacy



Original Color
BEC2BF

Achromatopsia
C0C0C0

Achromatomaly
BFC1C0

CSS Examples

Text

The CSS property to change the color of the text to Hex BEC2BF 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 #BEC2BF looks like.

```
.text, #text, p{  
    color:#BEC2BF  
}
```

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 #BEC2BF colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BEC2BF  
}
```

Border

The CSS property to change the border of an element to Hex BEC2BF 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  
#BEC2BF }
```

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

```
.border{ border-color:#BEC2BF }
```

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

Here you see how a box with a 4 pixel #BEC2BF colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BEC2BF; -webkit-box-shadow:4px 4px  
4px 4px #BEC2BF; box-shadow:4px 4px 4px  
4px #BEC2BF }
```

Background

The CSS property to change the background color of an element to Hex BEC2BF is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BEC2BF }
```

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

```
.background{ background-color:#BEC2BF }
```

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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