

Converting Colors

Hex(BECBDA)

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

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Color

Hex(BECBDA)

Conversions

Conversions Part 1

Format	Color
Hex	BECBDA
RGB	190, 203, 218
RGB Percent	75%, 80%, 85%
CMY	0.2549, 0.2039, 0.1451
CMYK	0.13, 0.07, 0.00, 0.15
HSL	212°, 27%, 80%
HSV	212°, 13%, 85%
XYZ	55.2460, 58.7210, 74.7522
YIQ	200.8230, -12.5630, 1.9090

Conversions

Conversions Part 2

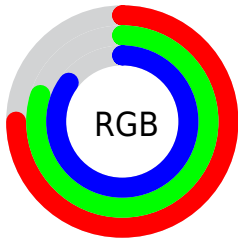
Format	Color
RYB	190, 199, 218
Decimal	12504026
CIELab	81.14, -1.42, -8.96
CIELCh	81, 9.068, 260.981
Yxy	58.7210, 0.2927, 0.3112
Android (android.graphics.Color)	4290694106 (0xFFBECBDA)
YUV	200.8230, 8.4683, -9.4918
Hunter-Lab	76.6296, -5.4125, -4.1967

Details

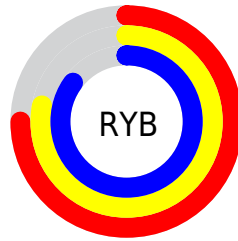
The Hex color **BECBDA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **DACDBE**, and the grayscale version is **C9C9C9**.

A 20% lighter version of the original color is **F6FFFF**, and **8895A3** is the 20% darker color. If you saturate the color by 10%, you get **A8BFDA**, and if you desaturate by 10%, it is **D4D7DA**.

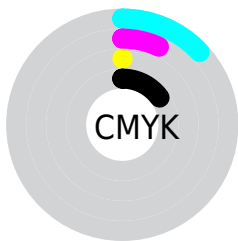
Distribution



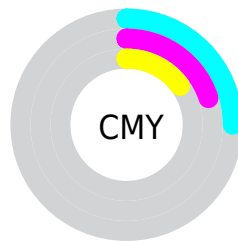
- Red (75%)
- Green (80%)
- Blue (85%)



- Red (75%)
- Yellow (78%)
- Blue (85%)



- Cyan (13%)
- Magenta (7%)
- Yellow (0%)
- Black (15%)



- Cyan (25%)
- Magenta (20%)
- Yellow (15%)

Brightness & Saturation Gradients

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

 BECBDA

 BECBDA

FFFFFF

 A3B0BE

 F6FFFF

 8895A3

 6F7B89

 56626F

 3F4B57

 283440

 131F2A

 000616

 000000

 BECBDA

 BECBDA

 A8BFDA

 D4D7DA

 92B4DA

 EAE2DA

 7DA8DA

 FFEEDA

 679CDA

 FFFADA

 5191DA

 FFFFDA

 3B85DA

 2579DA

 106EDA

 0065DA

Harmonies

Analogous

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



B7CDD6



BECBDA



C8C8D9

Triad

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



BECBDA



DCC4C4



C0CDBF

Complementary

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



BECBDA



DACDBE

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.



CACBBA



BECBDA



DAC6BD

Square

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



BECBDA



DAC4CC



D3C8B9



B8CEC7

Rectangle

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



BECBDA



CFC6D6



D3C8B9



C3CCBD

Sweetspot

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



BECBDA



F5FAFF



BEDACD



797C80



000000



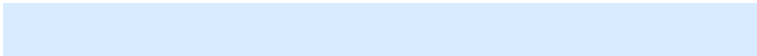
808080

Same Dimension

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



BECBDA



D9EBFF



BFBEDA



63686E



0051AD



00152E

Inverse Universe

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



DABECB



FFD9EB



D9DABE



6E6368



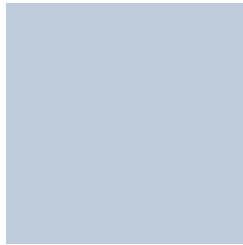
AD0051



2E0015

Previews

White Background



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

Color Contrast Check

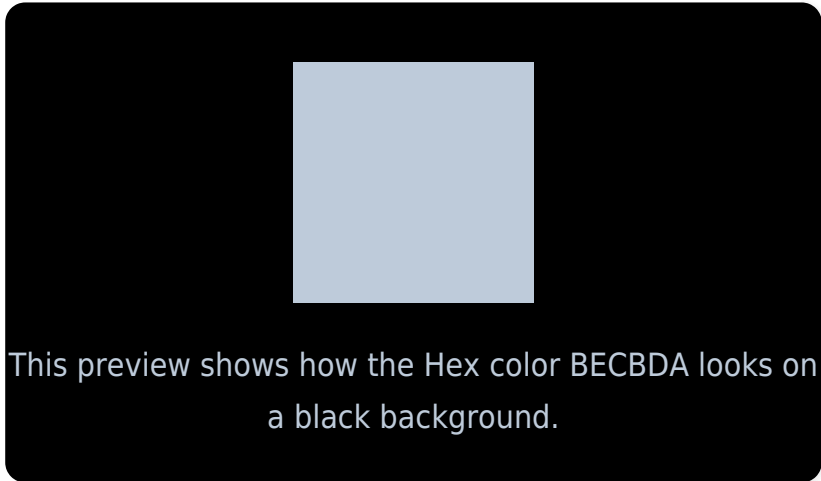
Large Text (above 18pt) WCAG AA × Fail

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

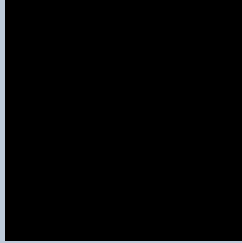
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

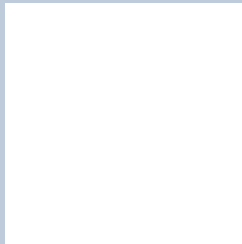
Any Text WCAG AAA ✓ Pass

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

Hex BECBDA Background



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

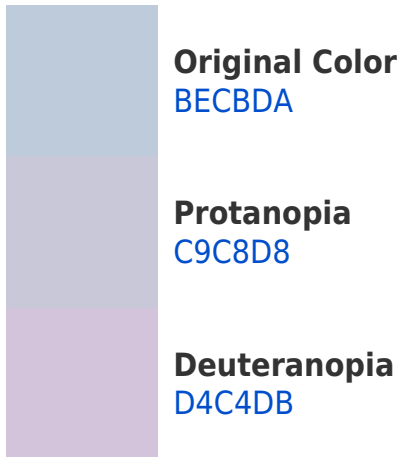


This preview shows how white text looks on a background with the Hex color BECBDA.

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



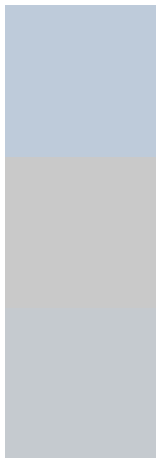
Original Color
BECBDA

Protanomaly
C5C9D9

Deuteranomaly
CCC7DB

Tritanomaly
BECBDB

Monochromacy



Original Color
BECBDA

Achromatopsia
C9C9C9

Achromatomaly
C5CACF

CSS Examples

Text

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

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

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 #BECBDA colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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