

Converting Colors

Hex(BECADB)

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

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Color

Hex(BECADB)

Conversions

Conversions Part 1

Format	Color
Hex	BECADB
RGB	190, 202, 219
RGB Percent	75%, 79%, 86%
CMY	0.2549, 0.2078, 0.1412
CMYK	0.13, 0.08, 0.00, 0.14
HSL	215°, 29%, 80%
HSV	215°, 13%, 86%
XYZ	55.1419, 58.3027, 75.3651
YIQ	200.3500, -12.6090, 2.7430

Conversions

Conversions Part 2

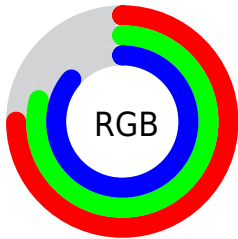
Format	Color
RYB	190, 198, 219
Decimal	12503771
CIELab	80.91, -0.69, -9.84
CIElCh	81, 9.859, 266.003
Yxy	58.3027, 0.2921, 0.3088
Android (android.graphics.Color)	4290693851 (0xFFBECADB)
YUV	200.3500, 9.1945, -9.0769
Hunter-Lab	76.3562, -4.7165, -5.0711

Details

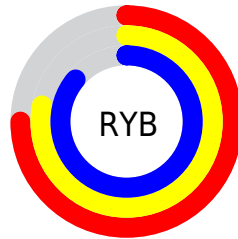
The Hex color **BECADB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **DBCBE**, and the grayscale version is **C8C8C8**.

A 20% lighter version of the original color is **F6FFFF**, and **8894A4** is the 20% darker color. If you saturate the color by 10%, you get **A8BDDDB**, and if you desaturate by 10%, it is **D4D7DB**.

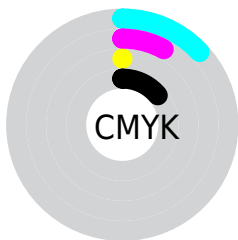
Distribution



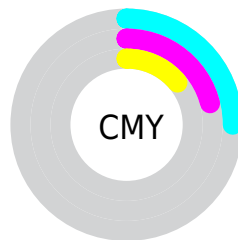
- Red (75%)
- Green (79%)
- Blue (86%)



- Red (75%)
- Yellow (78%)
- Blue (86%)



- Cyan (13%)
- Magenta (8%)
- Yellow (0%)
- Black (14%)



- Cyan (25%)
- Magenta (21%)
- Yellow (14%)

Brightness & Saturation Gradients

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

 BECADB

 BECADB

FFFFFF

 A3AFBF

 F6FFFF


 8894A4

 6F7A8A

 566170

 3F4A58

 283341

 131E2B

 000516

 000000

 BECADB

 BECADB

 A8BDDB

 D4D7DB

 92B0DB

 EAE4DB

 7CA3DB

 FFF1DB

 6697DB

 FFFDDB

 518ADB

 FFFFDB

 3B7DDB

 2570DB

 0F63DB

 005BDB

Harmonies

Analogous

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



B5CDD8



BECADB



C9C7D9

Triad

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



BECADB



DDC3C1



BDCDBE

Complementary

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



BECADB



DBCUBE

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.



C8CBB8



BECADB



DAC5BA

Square

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



BECADB



DBC3CA



D2C8B7



B5CEC7

Rectangle

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



BECADB



D1C5D6



D2C8B7



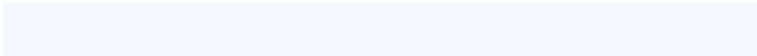
C1CCBC

Sweetspot

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



BECADB



F5F9FF



BEDBCF



797C80



000000



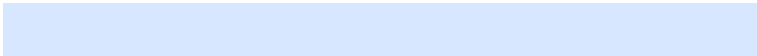
808080

Same Dimension

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



BECADB



D6E7FF



C0BEDB



63676E



0048AD



00132E

Inverse Universe

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



DBBECA



FFD6E7



D9DBBE



6E6367



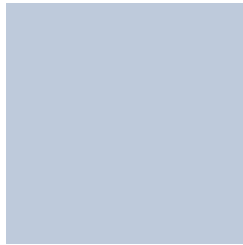
AD0048



2E0013

Previews

White Background



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

Color Contrast Check

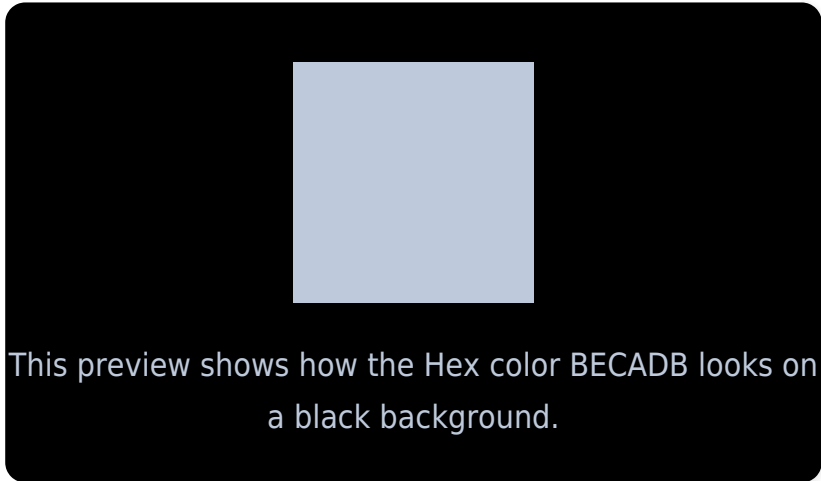
Large Text (above 18pt) WCAG AA × Fail

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

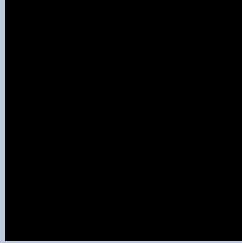
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

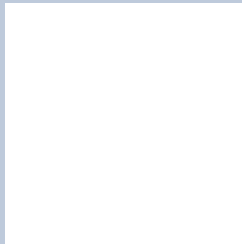
Any Text WCAG AAA ✓ Pass

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

Hex BECADB Background



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

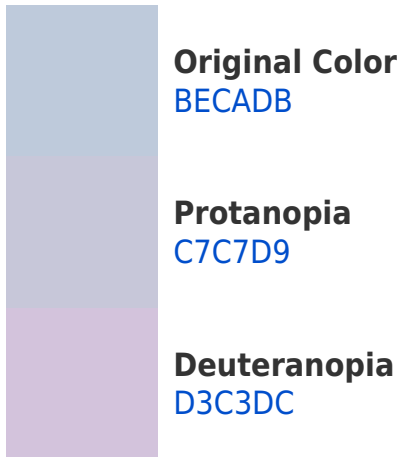


This preview shows how white text looks on a background with the Hex color BECADB.

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
BECADB

Protanomaly
C4C8DA

Deuteranomaly
CBC6DC

Tritanomaly
BECADA

Monochromacy



Original Color
BECADB

Achromatopsia
C8C8C8

Achromatomaly
C4C9CF

CSS Examples

Text

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

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

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 #BECADB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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