

Converting Colors

Hex(BEDFC1)

Have a look what the booklet for
Hex(BEDFC1) contains.

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Color

Hex(BEDFC1)

Conversions

Conversions Part 1

Format	Color
Hex	BEDFC1
RGB	190, 223, 193
RGB Percent	75%, 87%, 76%
CMY	0.2549, 0.1255, 0.2431
CMYK	0.15, 0.00, 0.13, 0.13
HSL	125°, 34%, 81%
HSV	125°, 15%, 87%
XYZ	57.2485, 67.5728, 60.4776
YIQ	209.7130, -10.0380, -16.3260

Conversions

Conversions Part 2

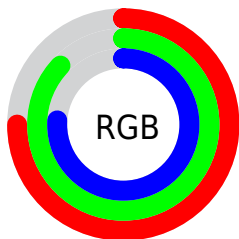
Format	Color
RYB	190, 220, 223
Decimal	12509121
CIELab	85.79, -16.50, 11.10
CIELCh	86, 19.888, 146.069
Yxy	67.5728, 0.3090, 0.3647
Android (android.graphics.Color)	4290699201 (0xFFBEDFC1)
YUV	209.7130, -8.2395, -17.2883
Hunter-Lab	82.2027, -19.5416, 13.9214

Details

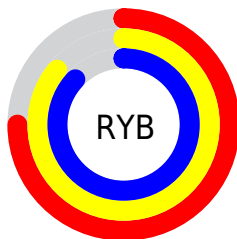
The Hex color **BEDFC1** is a light color, and the websafe version is hex **CCFFCC**. A complement of this color would be **DFBEDC**, and the grayscale version is **D2D2D2**.

A 20% lighter version of the original color is **F7FFF9**, and **88A88B** is the 20% darker color. If you saturate the color by 10%, you get **A8DFAD**, and if you desaturate by 10%, it is **D4DFD5**.

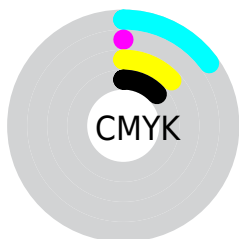
Distribution



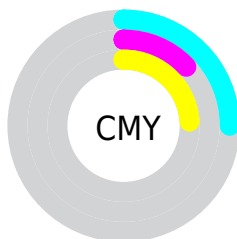
- Red (75%)
- Green (87%)
- Blue (76%)



- Red (75%)
- Yellow (86%)
- Blue (87%)



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



- Cyan (25%)
- Magenta (13%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color BEDFC1 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 BEDFC1 by changing the saturation by 10% instead.

 BEDFC1

FFFFFF

 F7FFF9

 BEDFC1

 A3C3A6

 88A88B

 6F8D72

 567459

 3E5B42

 27432C

 122D17

 001A00

 000000

 BEDFC1

 BEDFC1

 A8DFAD

 D4DFD5

 91DF98

 EBDFEA

 7BDF84

 FFDFFE

 65DF70

 FFDFFF

 4FDF5C

 38DF47

 22DF33

 0CDF1F

 00DF14

Harmonies

Analogous

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



D3DAB5



BEDFC1



ACE1D3

Triad

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



BEDFC1



BED9FC



FECAC7

Complementary

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



BEDFC1



DFBEDC

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.



FBCADA



BEDFC1



D7D3F8

Square

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



BEDFC1



ABDEF5



EDCDEC



F7CEB8

Rectangle

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



BEDFC1



A6E1E0



EDCDEC



FECACD

Sweetspot

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



BEDFC1



F5FFF6



DCDFBE



79807A



000000



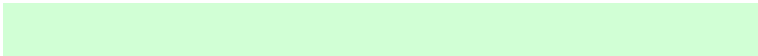
808080

Same Dimension

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



BEDFC1



D1FFD5



BEDFD1



657066



00B010



003004

Inverse Universe

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



DFBEDC



FFD1FB



DFBECC



70656F



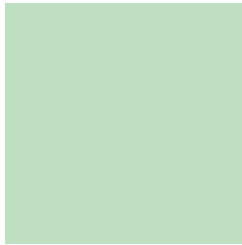
B000A0



30002C

Previews

White Background



This preview shows how the Hex color BEDFC1 looks on a white background.

Color Contrast Check

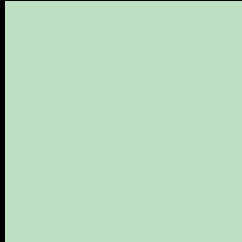
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Hex color BEDFC1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

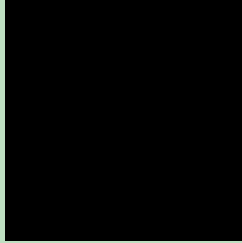
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

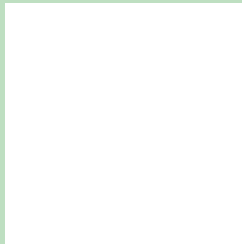
Any Text WCAG AAA ✓ Pass

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

Hex BEDFC1 Background



This preview shows how black text looks on a background with the Hex color BEDFC1.

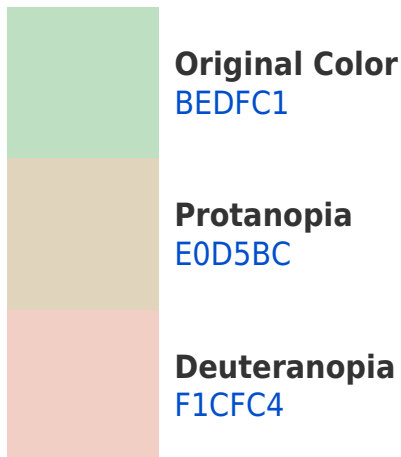


This preview shows how white text looks on a background with the Hex color BEDFC1.

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](#).

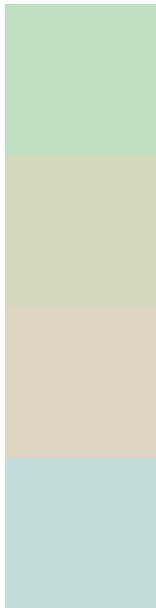
Dichromacy





Tritanopia
C5D9EA

Trichromacy



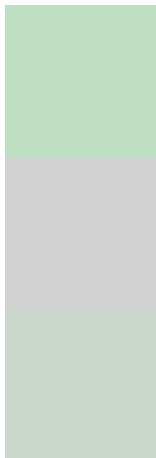
Original Color
BEDFC1

Protanomaly
D4D9BE

Deuteranomaly
DED5C3

Tritanomaly
C2DBDB

Monochromacy



Original Color
BEDFC1

Achromatopsia
D2D2D2

Achromatomaly
CBD7CC

CSS Examples

Text

The CSS property to change the color of the text to Hex BEDFC1 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 #BEDFC1 looks like.

```
.text, #text, p{  
    color:#BEDFC1  
}
```

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 #BEDFC1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BEDFC1
}
```

Border

The CSS property to change the border of an element to Hex BEDFC1 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
#BEDFC1 }
```

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

```
.border{ border-color:#BEDFC1 }
```

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

Here you see how a box with a 4 pixel `#BEDFC1` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BEDFC1; -webkit-box-shadow:4px 4px  
4px 4px #BEDFC1; box-shadow:4px 4px 4px  
4px #BEDFC1 }
```

Background

The CSS property to change the background color of an element to Hex BEDFC1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BEDFC1 }
```

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

```
.background{ background-color:#BEDFC1 }
```

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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