

Converting Colors

Hex(BEBFAB)

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

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Color

Hex(BEBFAB)

Conversions

Conversions Part 1

Format	Color
Hex	BEBFAB
RGB	190, 191, 171
RGB Percent	75%, 75%, 67%
CMY	0.2549, 0.2510, 0.3294
CMYK	0.01, 0.00, 0.10, 0.25
HSL	63°, 14%, 71%
HSV	63°, 10%, 75%
XYZ	47.2167, 51.1490, 45.9122
YIQ	188.4210, 5.8240, -6.4320

Conversions

Conversions Part 2

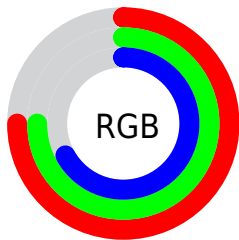
Format	Color
RYB	171, 191, 172
Decimal	12500907
CIELab	76.77, -3.87, 9.97
CIELCh	77, 10.697, 111.225
Yxy	51.1490, 0.3273, 0.3545
Android (android.graphics.Color)	4290690987 (0xFFBEBFAB)
YUV	188.4210, -8.5886, 1.3848
Hunter-Lab	71.5185, -7.3114, 12.0010

Details

The Hex color **BEBFAB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **ACABBF**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **F6F7E2**, and **898A77** is the 20% darker color. If you saturate the color by 10%, you get **BDBF98**, and if you desaturate by 10%, it is **BFBFBE**.

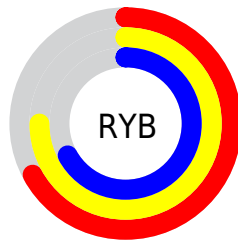
Distribution



Red (75%)

Green (75%)

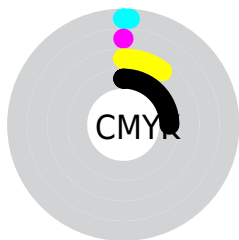
Blue (67%)



Red (67%)

Yellow (75%)

Blue (67%)

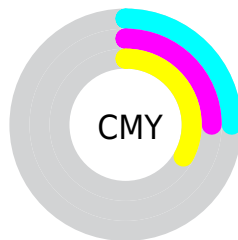


Cyan (1%)

Magenta (0%)

Yellow (10%)

Black (25%)



Cyan (25%)

Magenta (25%)

Yellow (33%)

Brightness & Saturation Gradients

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

 BEBFAB

 BEBFAB

FFFFFF

 A3A490

 F6F7E2

 898A77

 6F705E

 575846

 3F4130

 292B1B

 161600

 000000

 BEBFAB

 BEBFAB

 BDBF98

 BFBFBE

 BCBF85

 C0BFD1

 BBBF72

 C1BFE4

 BABF5F

 C2BFF7

 B9BF4C

 C3BFFF

 B8BF38

 C4BFFF

 B7BF25

 C5BFFF

 B6BF12

 C6BFFF

 B5BF00

 C7BFFF

Harmonies

Analogous

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



C9BCAA



BEBFAB



B3C2B1

Triad

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



BEBFAB



A7C2CC



D0B7C1

Complementary

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



BEBFAB



ACABBF

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.



C8B9CA



BEBFAB



B0BFD1

Square

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



BEBFAB



A5C3C4



BCBCD0



D3B7B7

Rectangle

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



BEBFAB



ACC3B7



BCBCD0



CEB7C4

Sweetspot

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



BEBFAB



F7F7F0



BFACAB



7D7D78



FCFCFC



7D7D7D

Same Dimension

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



BEBFAB



F6F7D7



B4BFAB



5E5E55



969E00



1D1F00

Inverse Universe

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



ACABBF



D9D7F7



B6ABBF



55555E



08009E



02001F

Previews

White Background



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

Color Contrast Check

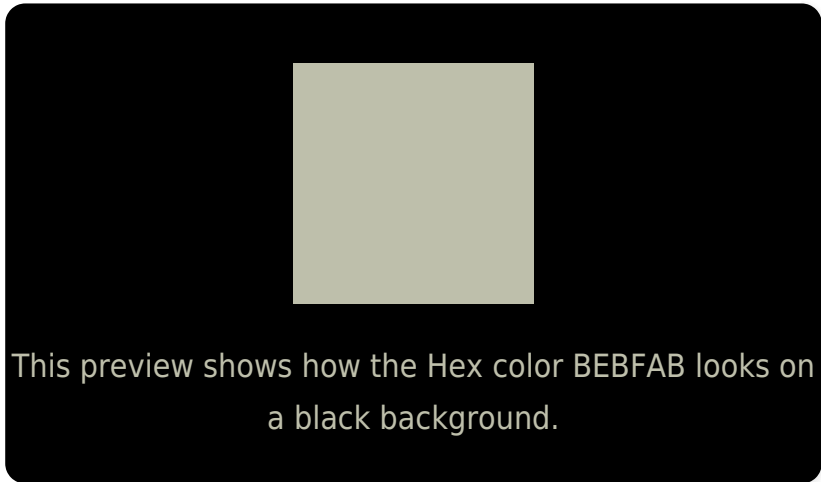
Large Text (above 18pt) WCAG AA × Fail

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

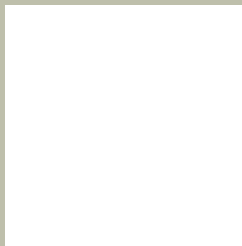
Any Text WCAG AAA ✓ Pass

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

Hex BEBFAB Background



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



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

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



Original Color
BEBFAB

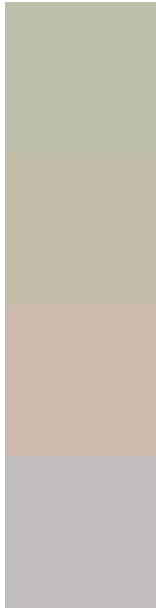
Protanopia
C5BDAA

Deuteranopia
D6B7AD



Tritanopia
C2BBC9

Trichromacy



Original Color
BEBFAB

Protanomaly
C2BEAA

Deuteranomaly
CDBAAC

Tritanomaly
C1BCBE

Monochromacy



Original Color
BEBFAB

Achromatopsia
BCBCBC

Achromatomaly
BDBDB6

CSS Examples

Text

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

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

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 #BEBFAB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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