

Converting Colors

Hex(BEBDC4)

Have a look what the booklet for
Hex(BEBDC4) contains.

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Color

Hex(BEBDC4)

Conversions

Conversions Part 1

Format	Color
Hex	BEBDC4
RGB	190, 189, 196
RGB Percent	75%, 74%, 77%
CMY	0.2549, 0.2588, 0.2314
CMYK	0.03, 0.04, 0.00, 0.23
HSL	249°, 6%, 75%
HSV	249°, 4%, 77%
XYZ	49.3966, 51.3279, 59.5283
YIQ	190.0970, -1.6510, 2.3890

Conversions

Conversions Part 2

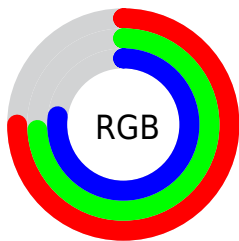
Format	Color
R _Y B	190, 189, 196
Decimal	12500420
CIE Lab	76.88, 1.66, -3.40
CIE LCh	77, 3.790, 296.052
Yxy	51.3279, 0.3082, 0.3203
Android (android.graphics.Color)	4290690500 (0xFFBEBDC4)
YUV	190.0970, 2.9102, -0.0851
Hunter-Lab	71.6435, -2.3042, 0.8865

Details

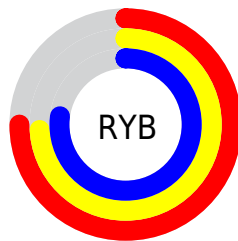
The Hex color **BEBDC4** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C3C4BD**, and the grayscale version is **BEBEBE**.

A 20% lighter version of the original color is **F6F5FD**, and **89888E** is the 20% darker color. If you saturate the color by 10%, you get **ADA9C4**, and if you desaturate by 10%, it is **CFD1C4**.

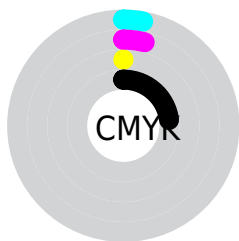
Distribution



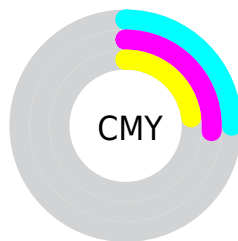
- Red (75%)
- Green (74%)
- Blue (77%)



- Red (75%)
- Yellow (74%)
- Blue (77%)



- Cyan (3%)
- Magenta (4%)
- Yellow (0%)
- Black (23%)



- Cyan (25%)
- Magenta (26%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color BEBDC4 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 BEBDC4 by changing the saturation by 10% instead.



BEBDC4



BEBDC4

FFFFFF



A3A2A9



F6F5FD



89888E



6F6E75



57565C



403F45



2A292E



15151A



000000



BEBDC4



BEBDC4

■ ADA9C4

■ CFD1C4

■ 9C96C4

■ E0E4C4

■ 8C82C4

■ F0F8C4

■ 7B6FC4

■ FFFFC4

■ 6A5BC4

■ 5947C4

■ 4834C4

■ 3820C4

■ 270DC4

Harmonies

Analogous

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



BABEC5



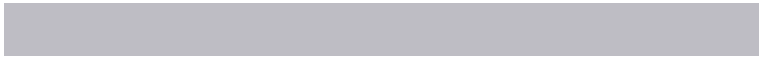
BEBDC4



C2BCC2

Triad

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



BEBDC4



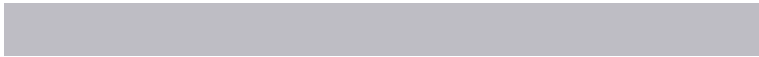
C4BCB8



B6C0BD

Complementary

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



BEBDC4



C3C4BD

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.



B9BFBA



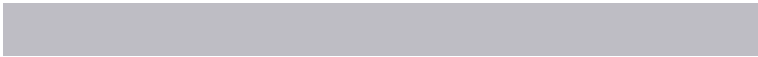
BEBDC4



C1BDB7

Square

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



BEBDC4



C6BCBB



BDBEB7



B5C0C1

Rectangle

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



BEBDC4



C4BCC0



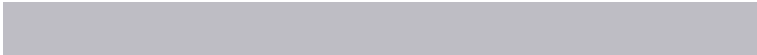
BDBEB7



B7C0BC

Sweetspot

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



BEBDC4



FDFCFF



BDC3C4



7E7E80



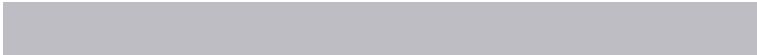
000000



808080

Same Dimension

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



BEBDC4



F6F5FF



C1BDC4



5D5C61



1700A1



050021

Inverse Universe

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



C4BDC3



FFF5FE



C0C4BD



615C60



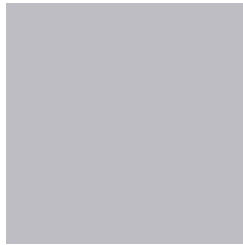
A1008A



21001C

Previews

White Background



This preview shows how the Hex color BEBDC4 looks on a white background.

Color Contrast Check

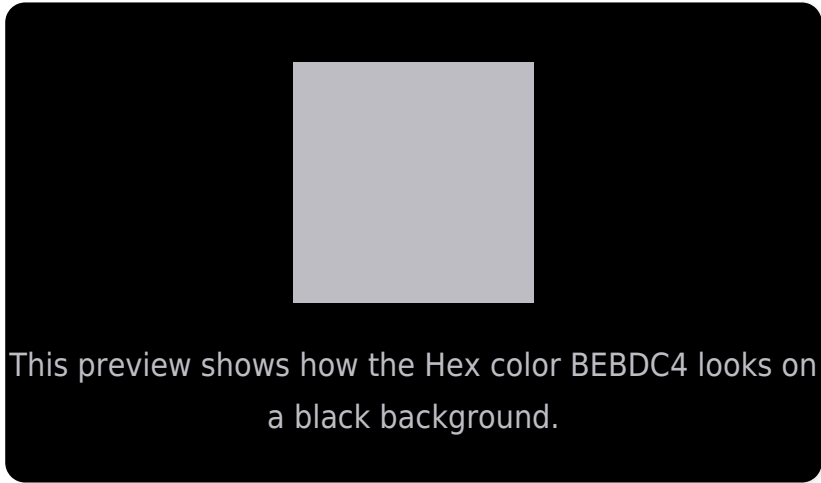
Large Text (above 18pt) WCAG AA × Fail

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

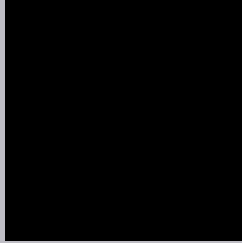
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

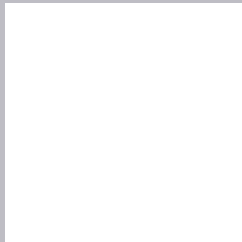
Any Text WCAG AAA ✓ Pass

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

Hex BEBDC4 Background



This preview shows how black text looks on a background with the Hex color BEBDC4.

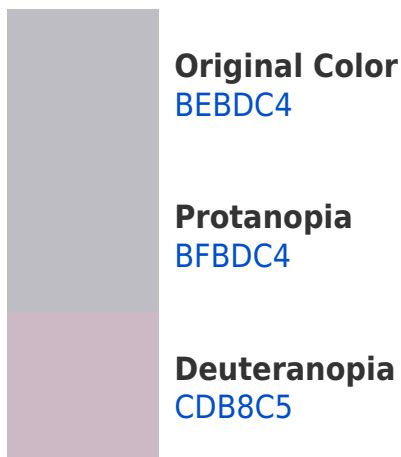


This preview shows how white text looks on a background with the Hex color BEBDC4.

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
BEBDC4

Protanomaly
BFBDC4

Deuteranomaly
C8BAC5

Tritanomaly
BFBCC8

Monochromacy



Original Color
BEBDC4

Achromatopsia
BEBEBE

Achromatomaly
BEBEC0

CSS Examples

Text

The CSS property to change the color of the text to Hex BEBDC4 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 #BEBDC4 looks like.

```
.text, #text, p{  
    color:#BEBDC4  
}
```

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 #BEBDC4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BEBDC4
}
```

Border

The CSS property to change the border of an element to Hex BEBDC4 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
#BEBDC4 }
```

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

```
.border{ border-color:#BEBDC4 }
```

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

Here you see how a box with a 4 pixel #BEBDC4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BEBDC4; -webkit-box-shadow:4px 4px  
4px 4px #BEBDC4; box-shadow:4px 4px 4px  
4px #BEBDC4 }
```

Background

The CSS property to change the background color of an element to Hex BEBDC4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BEBDC4 }
```

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

```
.background{ background-color:#BEBDC4 }
```

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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