

Converting Colors

Hex(BEBBD2)

Have a look what the booklet for
Hex(BEBBD2) contains.

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Color

Hex(**BE BBD2**)

Conversions

Conversions Part 1

Format	Color
Hex	BEBBD2
RGB	190, 187, 210
RGB Percent	75%, 73%, 82%
CMY	0.2549, 0.2667, 0.1765
CMYK	0.10, 0.11, 0.00, 0.18
HSL	248°, 20%, 78%
HSV	248°, 11%, 82%
XYZ	50.6384, 51.1409, 68.1750
YIQ	190.5190, -5.5950, 7.7890

Conversions

Conversions Part 2

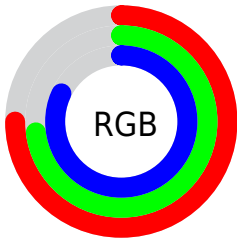
Format	Color
R_{YB}	190, 187, 210
Decimal	12499922
CIE _{Lab}	76.76, 5.49, -11.16
CIE _{LCh}	77, 12.440, 296.197
Yxy	51.1409, 0.2980, 0.3009
Android (android.graphics.Color)	4290690002 (0xFFBEBBD2)
YUV	190.5190, 9.6041, -0.4552
Hunter-Lab	71.5129, 1.2485, -6.4636

Details

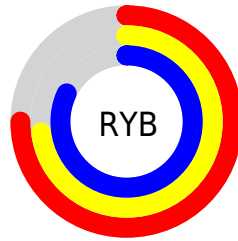
The Hex color **BEBBD2** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CFD2BB**, and the grayscale version is **BEBEBE**.

A 20% lighter version of the original color is **F6F3FF**, and **89869C** is the 20% darker color. If you saturate the color by 10%, you get **ACA6D2**, and if you desaturate by 10%, it is **D0D0D2**.

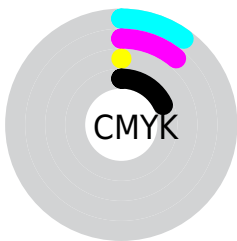
Distribution



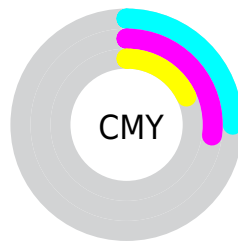
- Red (75%)
- Green (73%)
- Blue (82%)



- Red (75%)
- Yellow (73%)
- Blue (82%)



- Cyan (10%)
- Magenta (11%)
- Yellow (0%)
- Black (18%)



- Cyan (25%)
- Magenta (27%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color BEBBD2 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 BEBBD2 by changing the saturation by 10% instead.

 BEBBD2

 BEBBD2

FFFFFF

 A3A0B6

 F6F3FF

 89869C

 6F6D81

 575468

 3F3D50

 292739

 141324

 00010D

 000000

 BEBBD2

 BEBBD2

 ACA6D2

 D0D0D2

 9991D2

 E3E5D2

 877CD2

 F5FAD2

 7567D2

 FFFFD2

 6352D2

 503DD2

 3E28D2

 2C13D2

 1B00D2

Harmonies

Analogous

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



B0BFD4



BEBBD2



CBB8CA

Triad

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



BEBBD2



D2B9AB



A4C4BB

Complementary

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



BEBBD2



CFD2BB

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.



AFC3B0



BEBBD2



C9BCA7

Square

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



BEBBD2



D6B6B4



BCC0A9



A0C4C7

Rectangle

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



BEBBD2



D2B6C3



BCC0A9



A7C4B8

Sweetspot

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



BEBBD2



F8F7FF



BBCFD2



7B7A80



000000



808080

Same Dimension

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



BEBBD2



E2DEFF



C9BBD2



5F5E69



1600A8



050029

Inverse Universe

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



D2BBCF



FFDEFB



C4D2BB



695E67



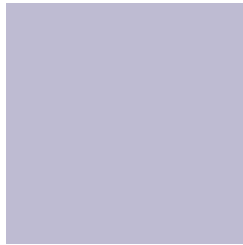
A80092



290023

Previews

White Background



This preview shows how the Hex color BEBBD2 looks on a white background.

Color Contrast Check

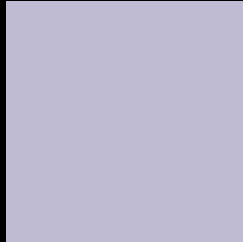
Large Text (above 18pt) WCAG AA × Fail

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 BEBBD2 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

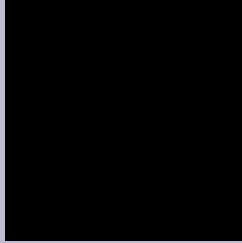
Any Text WCAG AA ✓ Pass

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 BEBBD2 Background



This preview shows how black text looks on a background with the Hex color BEBBD2.



This preview shows how white text looks on a background with the Hex color BEBBD2.

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
BEBBD2

Protanopia
BABCD3

Deuteranopia
C6B8D3

Trichromacy



Original Color
BEBBD2

Protanomaly
BBBCD3

Deuteranomaly
C3B9D3

Tritanomaly
BDBCCE

Monochromacy



Original Color
BEBBD2

Achromatopsia
BFBFBF

Achromatomaly
BFBEC6

CSS Examples

Text

The CSS property to change the color of the text to Hex BEBBD2 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 #BEBBD2 looks like.

```
.text, #text, p{  
    color:#BEBBD2  
}
```

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 #BEBBD2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BEBBD2
}
```

Border

The CSS property to change the border of an element to Hex BEBBD2 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
#BEBBD2 }
```

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

```
.border{ border-color:#BEBBD2 }
```

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

Here you see how a box with a 4 pixel #BEBBD2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BEBBD2; -webkit-box-shadow:4px 4px  
4px 4px #BEBBD2; box-shadow:4px 4px 4px  
4px #BEBBD2 }
```

Background

The CSS property to change the background color of an element to Hex BEBBD2 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BEBBD2 }
```

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

```
.background{ background-color:#BEBBD2 }
```

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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