

Converting Colors

Hex(BEBAB6)

Have a look what the booklet for
Hex(BEBAB6) contains.

Hex(BEBAB6)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(BEBAB6)

Conversions

Conversions Part 1

Format	Color
Hex	BEBAB6
RGB	190, 186, 182
RGB Percent	75%, 73%, 71%
CMY	0.2549, 0.2706, 0.2863
CMYK	0.00, 0.02, 0.04, 0.25
HSL	30°, 6%, 73%
HSV	30°, 4%, 75%
XYZ	47.2376, 49.4424, 51.3096
YIQ	186.7400, 3.6680, -0.3960

Conversions

Conversions Part 2

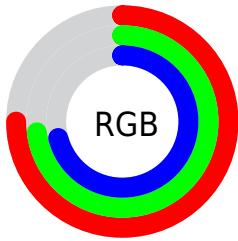
Format	Color
RYB	190, 190, 182
Decimal	12499638
CIELab	75.73, 0.68, 2.51
CIELCh	76, 2.603, 74.779
Yxy	49.4424, 0.3192, 0.3341
Android (android.graphics.Color)	4290689718 (0xFFBEBAB6)
YUV	186.7400, -2.3368, 2.8590
Hunter-Lab	70.3153, -3.1359, 5.9563

Details

The Hex color **BEBAB6** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B6BABE**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **F6F2EE**, and **898581** is the 20% darker color. If you saturate the color by 10%, you get **BEB0A3**, and if you desaturate by 10%, it is **BEC4C9**.

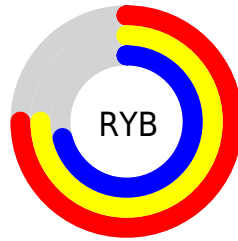
Distribution



Red (75%)

Green (73%)

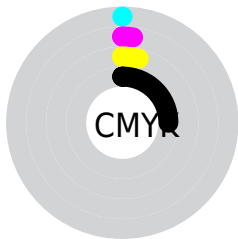
Blue (71%)



Red (75%)

Yellow (75%)

Blue (71%)

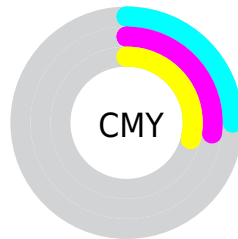


Cyan (0%)

Magenta (2%)

Yellow (4%)

Black (25%)



Cyan (25%)

Magenta (27%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color BEBAB6 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 BEBAB6 by changing the saturation by 10% instead.

 BEBAB6

 BEBAB6

FFFFFF

 A39F9B

 F6F2EE

 898581

 6F6C68

 575450

 403C39

 2A2724

 15120E

 000000

 BEBAB6

 BEBAB6

 BEB0A3

 BEC4C9

 BEA790

 BECDDC

 BE9D7D

 BED7EF

 BE946A

 BEE0FF

 BE8A57

 BEEAFF

 BE8144

 BEF3FF

 BE7731

 BEFDFF

 BE6E1E

 BEFFFF

 BE640B

Harmonies

Analogous

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



C0B9B7



BEBAB6



BBBBB6

Triad

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



BEBAB6



B5BCBC



BDBABE

Complementary

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



BEBAB6



B6BABE

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.



BABABF



BEBAB6



B5BCBE

Square

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



BEBAB6



B6BCB9



B7BBBF



BFB9BC

Rectangle

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



BEBAB6



B9BBB7



B7BBBF



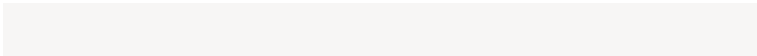
BCBABF

Sweetspot

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



BEBAB6



F7F6F5



BEB6BA



7D7C7C



FCFCFC



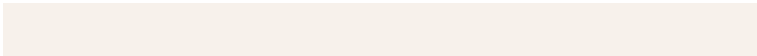
7D7D7D

Same Dimension

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



BEBAB6



F7F1EB



BEBEB6



5E5C59



9E4F00



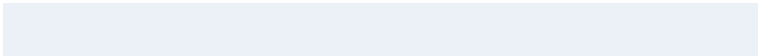
1F0F00

Inverse Universe

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



B6BABE



EBF1F7



B6B6BE



595C5E



004F9E



000F1F

Previews

White Background



This preview shows how the Hex color BEBAB6 looks on a white background.

Color Contrast Check

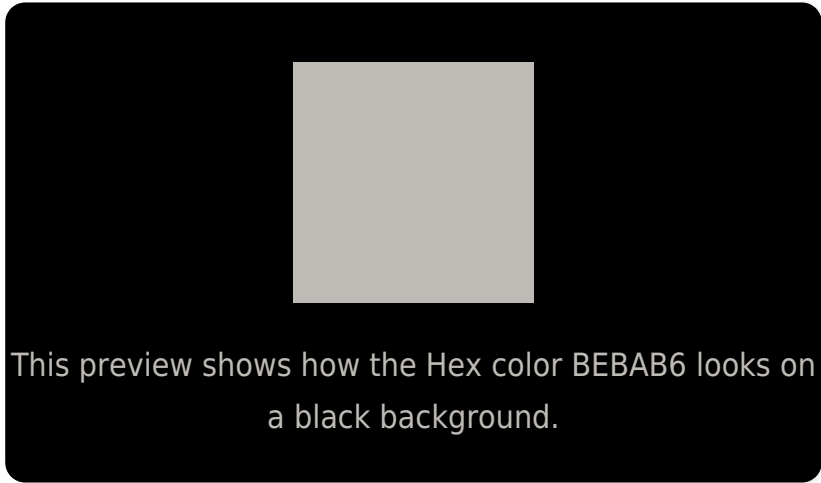
Large Text (above 18pt) WCAG AA × Fail

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

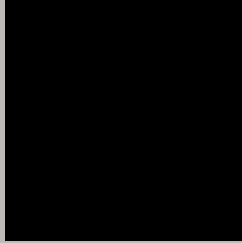
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

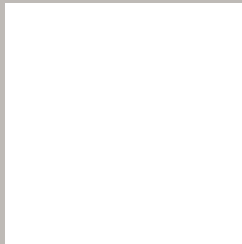
Any Text WCAG AAA ✓ Pass

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

Hex BEBAB6 Background



This preview shows how black text looks on a background with the Hex color BEBAB6.



This preview shows how white text looks on a background with the Hex color BEBAB6.

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
C0B8C6

Trichromacy



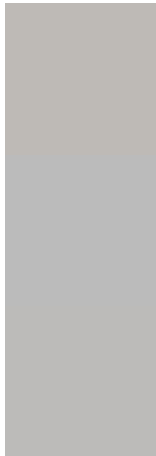
Original Color
BEBAB6

Protanomaly
BFBAB6

Deuteranomaly
C8B6B7

Tritanomaly
BFB9C0

Monochromacy



Original Color
BEBAB6

Achromatopsia
BBBBBB

Achromatomaly
BCBBB9

CSS Examples

Text

The CSS property to change the color of the text to Hex BEBAB6 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 #BEBAB6 looks like.

```
.text, #text, p{  
    color:#BEBAB6  
}
```

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 #BEBAB6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BEBAB6  
}
```

Border

The CSS property to change the border of an element to Hex BEBAB6 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  
#BEBAB6 }
```

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

```
.border{ border-color:#BEBAB6 }
```

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

Here you see how a box with a 4 pixel #BEBAB6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BEBAB6; -webkit-box-shadow:4px 4px  
4px 4px #BEBAB6; box-shadow:4px 4px 4px  
4px #BEBAB6 }
```

Background

The CSS property to change the background color of an element to Hex BEBAB6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BEBAB6 }
```

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

```
.background{ background-color:#BEBAB6 }
```

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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