

Converting Colors

Hex(BEBABB)

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

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Color

Hex(BEBABB)

Conversions

Conversions Part 1

Format	Color
Hex	BEBABB
RGB	190, 186, 187
RGB Percent	75%, 73%, 73%
CMY	0.2549, 0.2706, 0.2667
CMYK	0.00, 0.02, 0.02, 0.25
HSL	345°, 3%, 74%
HSV	345°, 2%, 75%
XYZ	47.7638, 49.6528, 54.0802
YIQ	187.3100, 2.0630, 1.1590

Conversions

Conversions Part 2

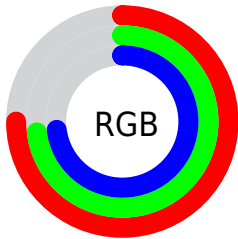
Format	Color
R _Y B	190, 186, 187
Decimal	12499643
CIE Lab	75.86, 1.59, -0.02
CIE LCh	76, 1.588, 359.410
Yxy	49.6528, 0.3153, 0.3277
Android (android.graphics.Color)	4290689723 (0xFFBEBABB)
YUV	187.3100, -0.1528, 2.3591
Hunter-Lab	70.4648, -2.3191, 3.8215

Details

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

A 20% lighter version of the original color is **F6F2F3**, and **898586** is the 20% darker color. If you saturate the color by 10%, you get **BEA7AD**, and if you desaturate by 10%, it is **BECD9**.

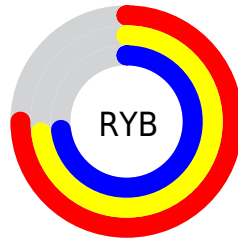
Distribution



Red (75%)

Green (73%)

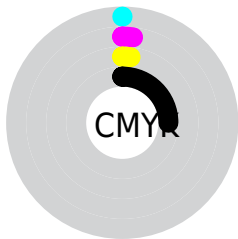
Blue (73%)



Red (75%)

Yellow (73%)

Blue (73%)

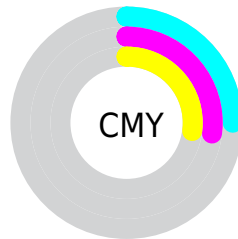


Cyan (0%)

Magenta (2%)

Yellow (2%)

Black (25%)



Cyan (25%)

Magenta (27%)

Yellow (27%)

Brightness & Saturation Gradients

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

 BEBABB

 BEBABB

FFFFFF

 A39FA0

 F6F2F3

 898586

 6F6C6D

 575454

 403C3D

 2A2728

 151213

 000000

 BEBABB

 BEBABB

 BEA7AD

 BECDC9

 BE949E

 BEE0D8

 BE8190

 BEF3E6

 BE6E82

 BEFFF4

 BE5B74

 BEFFFF

 BE4865

 BE3557

 BE2249

 BE0F3B

Harmonies

Analogous

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



BDBABC



BEBABB



BEBABA

Triad

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



BEBABB



BBBBB8



B8BCBD

Complementary

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



BEBABB



BABEBD

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.



B8BCBC



BEBABB



B9BCB9

Square

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



BEBABB



BCBBB8



B8BCBB



BABBBE

Rectangle

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



BEBABB



BEBAB9



B8BCBB



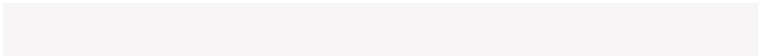
B8BCBD

Sweetspot

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



BEBABB



F7F5F5



BDBABE



7D7C7C



FCFCFC



7D7D7D

Same Dimension

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



BEBABB



F7F0F2



BEBBBA



5E5B5C



9E0028



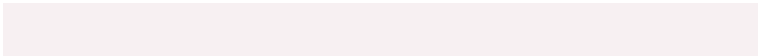
1F0008

Inverse Universe

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



BEBABB



F7F0F2



BABDBE



5E5B5C



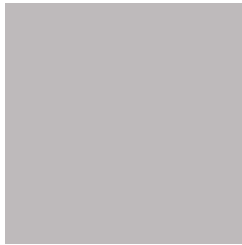
9E0028



1F0008

Previews

White Background



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

Color Contrast Check

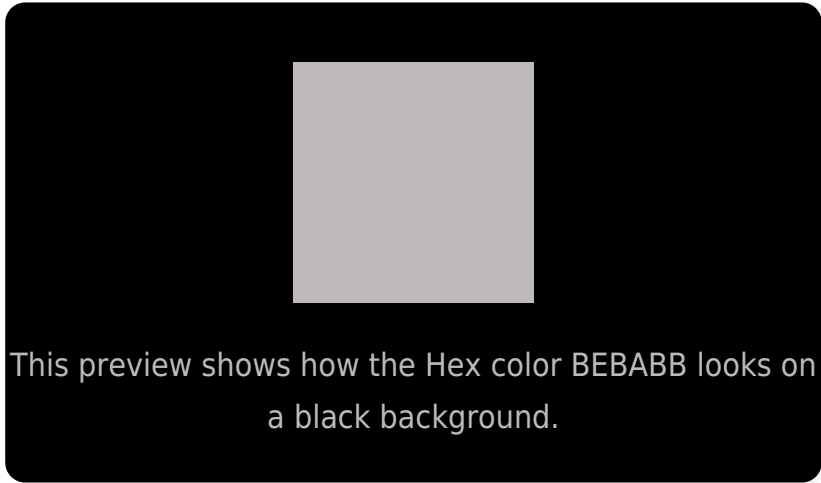
Large Text (above 18pt) WCAG AA × Fail

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

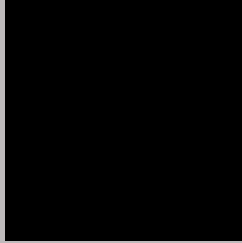
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

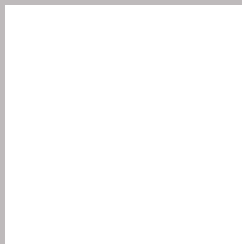
Any Text WCAG AAA ✓ Pass

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

Hex BEBABB Background



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



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

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
C0B8C7

Trichromacy



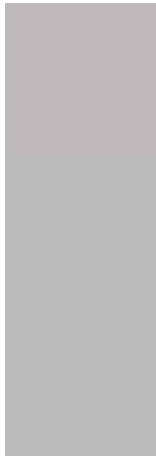
Original Color
BEBABB

Protanomaly
BEBABB

Deuteranomaly
C7B7BC

Tritanomaly
BFB9C3

Monochromacy



Original Color
BEBABB

Achromatopsia
BBBBBB

Achromatomaly
BCBBBB

CSS Examples

Text

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

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

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 #BEBABB colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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