

Converting Colors

Hex(BEABB6)

Have a look what the booklet for
Hex(BEABB6) contains.

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Color

Hex(BEABB6)

Conversions

Conversions Part 1

Format	Color
Hex	BEABB6
RGB	190, 171, 182
RGB Percent	75%, 67%, 71%
CMY	0.2549, 0.3294, 0.2863
CMYK	0.00, 0.10, 0.04, 0.25
HSL	325°, 13%, 71%
HSV	325°, 10%, 75%
XYZ	44.2416, 43.4504, 50.3109
YIQ	177.9350, 7.7930, 7.4490

Conversions

Conversions Part 2

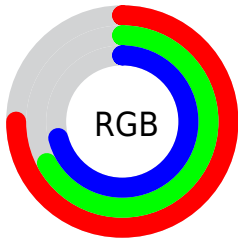
Format	Color
RYB	190, 171, 182
Decimal	12495798
CIELab	71.86, 8.79, -3.14
CIELCh	72, 9.334, 340.359
Yxy	43.4504, 0.3206, 0.3149
Android (android.graphics.Color)	4290685878 (0xFFBEABB6)
YUV	177.9350, 2.0040, 10.5810
Hunter-Lab	65.9169, 4.4497, 0.8888

Details

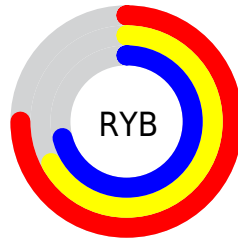
The Hex color **BEABB6** is a light color, and the websafe version is hex **999999**. A complement of this color would be **ABBEB3**, and the grayscale version is **B2B2B2**.

A 20% lighter version of the original color is **F6E2EE**, and **897781** is the 20% darker color. If you saturate the color by 10%, you get **BE98AE**, and if you desaturate by 10%, it is **BEBEBE**.

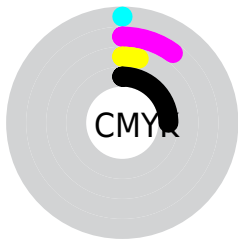
Distribution



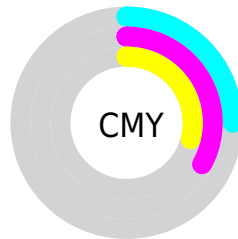
- Red (75%)
- Green (67%)
- Blue (71%)



- Red (75%)
- Yellow (67%)
- Blue (71%)



- Cyan (0%)
- Magenta (10%)
- Yellow (4%)
- Black (25%)



- Cyan (25%)
- Magenta (33%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color BEABB6 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 BEABB6 by changing the saturation by 10% instead.

■ BEABB6

■ BEABB6

FFFFFF

■ A3909B

■ F6E2EE

■ 897781

■ 6F5E68

■ 574650

■ 3F3039

■ 291B24

■ 16000E

■ 000000

■ BEABB6

■ BEABB6

 BE98AE

 BEBEBE

 BE85A6

 BED1C6

 BE729E

 BEE4CE

 BE5F96

 BEF7D6

 BE4C8E

 BEFFDE

 BE3986

 BEFFE6

 BE267E

 BEFFEE

 BE1376

 BEFFF6

 BE006E

 BEFFFE

Harmonies

Analogous

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



B5ADB8



BEAB86



C2A8A8

Triad

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



BEABB6



B4B09F



9CB4BB

Complementary

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



BEABB6



ABBEB3

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.



9CB5B3



BEABB6



AAB3A3

Square

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



BEABB6



BDAEA0



A1B5AA



A1B3C0

Rectangle

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



BEABB6



C3ABA8



A1B5AA



9BB5B8

Sweetspot

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



BEABB6



F7F0F4



B3ABBE



7D787B



FCFCFC



7D7D7D

Same Dimension

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



BEABB6



F7DAEB



BEABAD



5E555A



9E005C



1F0012

Inverse Universe

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



BEABB6



F7DAEB



ABBEBC



5E555A



9E005C



1F0012

Previews

White Background



This preview shows how the Hex color BEABB6 looks on a white background.

Color Contrast Check

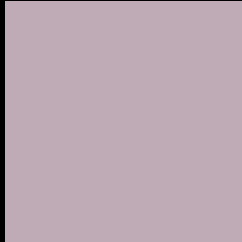
Large Text (above 18pt) WCAG AA × Fail

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 BEABB6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

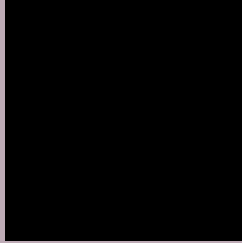
Any Text WCAG AA ✓ Pass

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 BEABB6 Background



This preview shows how black text looks on a background with the Hex color BEABB6.



This preview shows how white text looks on a background with the Hex color BEABB6.

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
BEABB6

Protanomaly
B6AEB7

Deuteranomaly
BFABB6

Tritanomaly
BEABB7

Monochromacy



Original Color
BEABB6

Achromatopsia
B2B2B2

Achromatomaly
B6AFB3

CSS Examples

Text

The CSS property to change the color of the text to Hex BEABB6 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 #BEABB6 looks like.

```
.text, #text, p{  
    color:#BEABB6  
}
```

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 #BEABB6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BEABB6
}
```

Border

The CSS property to change the border of an element to Hex BEABB6 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
#BEABB6 }
```

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

```
.border{ border-color:#BEABB6 }
```

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

Here you see how a box with a 4 pixel #BEABB6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BEABB6; -webkit-box-shadow:4px 4px  
4px 4px #BEABB6; box-shadow:4px 4px 4px  
4px #BEABB6 }
```

Background

The CSS property to change the background color of an element to Hex BEABB6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BEABB6 }
```

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

```
.background{ background-color:#BEABB6 }
```

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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