

Converting Colors

Hex(BEBEAF)

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

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Color

Hex(BEBEAF)

Conversions

Conversions Part 1	
Format	Color
Hex	BEBEAF
RGB	190, 190, 175
RGB Percent	75%, 75%, 69%
CMY	0.2549, 0.2549, 0.3137
CMYK	0.00, 0.00, 0.08, 0.25
HSL	60°, 10%, 72%
HSV	60°, 8%, 75%
XYZ	47.3865, 50.8692, 47.8786
YIQ	188.2900, 4.8150, -4.6650

Conversions

Conversions Part 2

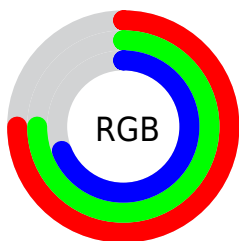
Format	Color
RYB	175, 190, 175
Decimal	12500655
CIELab	76.60, -2.67, 7.57
CIELCh	77, 8.025, 109.419
Yxy	50.8692, 0.3243, 0.3481
Android (android.graphics.Color)	4290690735 (0xFFBEBEAF)
YUV	188.2900, -6.5520, 1.4997
Hunter-Lab	71.3227, -6.2199, 10.1247

Details

The Hex color **BEBEAF** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **AFAFBE**, and the grayscale version is **BCBCBC**.

A 20% lighter version of the original color is **F6F6E7**, and **89897B** is the 20% darker color. If you saturate the color by 10%, you get **BEBE9C**, and if you desaturate by 10%, it is **BEBEC2**.

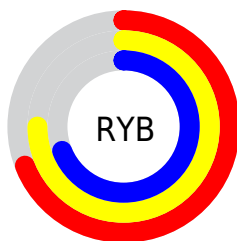
Distribution



Red (75%)

Green (75%)

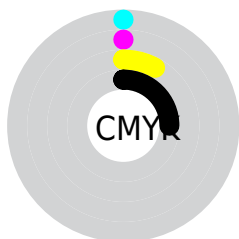
Blue (69%)



Red (69%)

Yellow (75%)

Blue (69%)

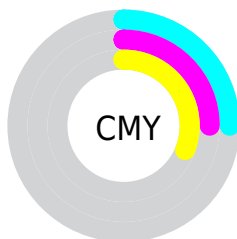


Cyan (0%)

Magenta (0%)

Yellow (8%)

Black (25%)



Cyan (25%)

Magenta (25%)

Yellow (31%)

Brightness & Saturation Gradients

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

 BEBEAF

 BEBEAF

FFFFFF

 A3A394

 F6F6E7

 89897B

 6F6F62

 57574A

 3F4033

 292A1E

 161506

 000000

 BEBEAF

 BEBEAF

 BEBE9C

 BEBEC2

 BEBE89

 BEBED5

 BEBE76

 BEBEE8

 BEBE63

 BEBEFB

 BEBE50

 BEBEFF

 BEBE3D

 BEBE2A

 BEBE17

 BEBE04

Harmonies

Analogous

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



C6BCAF



BEBEAF



B5C0B3

Triad

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



BEBEAF



ACC0C8



CBB8C0

Complementary

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



BEBEAF



AFAFBE

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.



C4BAC7



BEBEAF



B3BECB

Square

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



BEBEAF



ABC1C2



BBBCCB



CDB8B8

Rectangle

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



BEBEAF



B0C1B8



BBCCCB



C9B9C2

Sweetspot

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



BEBEAF



F7F7F2



BEAFAF



7D7D7A



FCFCFC



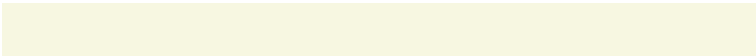
7D7D7D

Same Dimension

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



BEBEAF



F7F7E1



B7BEAF



5E5E55



9E9E00



1F1F00

Inverse Universe

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



AFAFBE



E1E1F7



B7AFBE



55555E



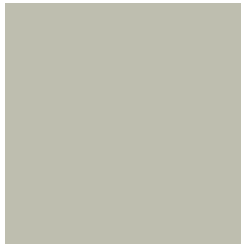
00009E



00001F

Previews

White Background



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

Color Contrast Check

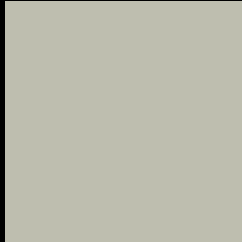
Large Text (above 18pt) WCAG AA × Fail

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 BEBEAF looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

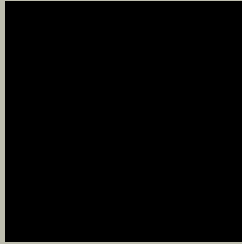
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

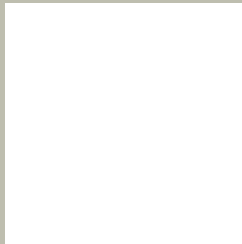
Any Text WCAG AAA ✓ Pass

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

Hex BEBEAF Background



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



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

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

BEBEAF

Protanopia

C4BCAE

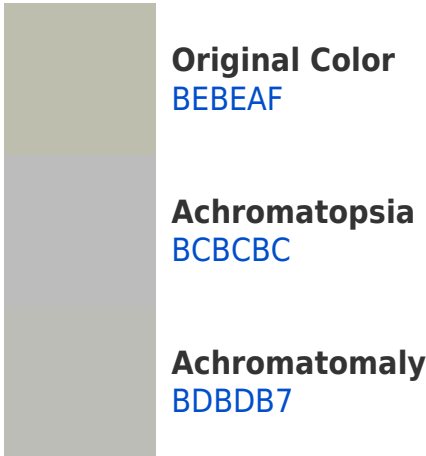
Deuteranopia

D4B6B1

Trichromacy



Monochromacy



CSS Examples

Text

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

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

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 #BEBEAF colored shadow looks like.

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

Border

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

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

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

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

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

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

Background

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

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

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

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

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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