

Converting Colors

Hex(BEBAA0)

Have a look what the booklet for
Hex(BEBAA0) contains.

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Color

Hex(BEBAA0)

Conversions

Conversions Part 1

Format	Color
Hex	BEBA0
RGB	190, 186, 160
RGB Percent	75%, 73%, 63%
CMY	0.2549, 0.2706, 0.3725
CMYK	0.00, 0.02, 0.16, 0.25
HSL	52°, 19%, 69%
HSV	52°, 16%, 75%
XYZ	45.1393, 48.6030, 40.2599
YIQ	184.2320, 10.7300, -7.2380

Conversions

Conversions Part 2

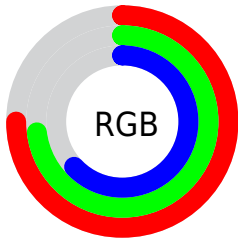
Format	Color
RYB	165, 190, 160
Decimal	12499616
CIELab	75.20, -3.02, 13.70
CIELCh	75, 14.027, 102.432
Yxy	48.6030, 0.3369, 0.3627
Android (android.graphics.Color)	4290689696 (0xFFBEBAA0)
YUV	184.2320, -11.9464, 5.0585
Hunter-Lab	69.7159, -6.4285, 14.5620

Details

The Hex color **BEBAA0** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **A0A4BE**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **F6F2D7**, and **88856C** is the 20% darker color. If you saturate the color by 10%, you get **BEB78D**, and if you desaturate by 10%, it is **BEBDB3**.

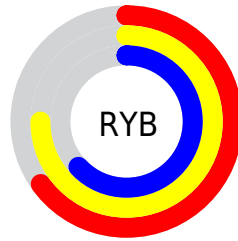
Distribution



Red (75%)

Green (73%)

Blue (63%)



Red (65%)

Yellow (75%)

Blue (63%)

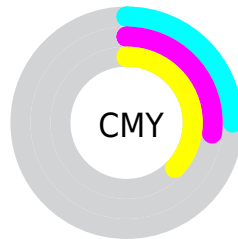


Cyan (0%)

Magenta (2%)

Yellow (16%)

Black (25%)



Cyan (25%)

Magenta (27%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Hex color BEBAA0 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 BEBAA0 by changing the saturation by 10% instead.

 BEBAA0

 BEBAA0

FFFFFF

 A39F86

 F6F2D7

 88856C

 FFFFF3

 6F6C54

 56543D

 3F3D27

 292712

 131200

 000000

 BEBAA0

 BEBAA0

 BEB78D

 BEBDB3

 BEB57A

 BEBFC6

 BEB267

 BEC2D9

 BEB054

 BEC4EC

 BEAD41

 BEC7FF

 BEAB2E

 BEC9FF

 BEA81B

 BECCFF

 BEA608

 BECEFF

 BEA500

 BED1FF

Harmonies

Analogous

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



CBB6A1



BEBA0



AFBEA6

Triad

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



BEBA00



99C0CA



CFB1C1

Complementary

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



BEBA00



A0A4BE

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.



C2B4CC



BEBA00



A3BDD1

Square

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



BEBA00



99C1BE



B2B8D2



D5B0B4

Rectangle

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



BEBA00



A6C0AD



B2B8D2



CBB2C5

Sweetspot

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



BEBA00



F7F6EB



BEA0A4



7D7C75



FCFCFC



7D7D7D

Same Dimension

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



BEBA00



F7F1C8



B3BEA0



5E5D55



9E8900



1F1B00

Inverse Universe

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



A0A4BE



C8CFF7



ABA0BE



55565E



00159E



00041F

Previews

White Background



This preview shows how the Hex color BEBAA0 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

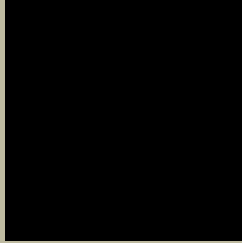
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

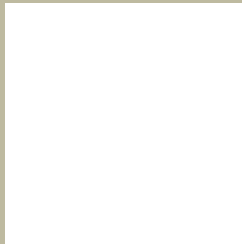
Any Text WCAG AAA ✓ Pass

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

Hex BEBAA0 Background



This preview shows how black text looks on a background with the Hex color BEBAA0.



This preview shows how white text looks on a background with the Hex color BEBAA0.

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
BEBAA0

Protanopia
C2B99F

Deuteranopia
D3B2A2

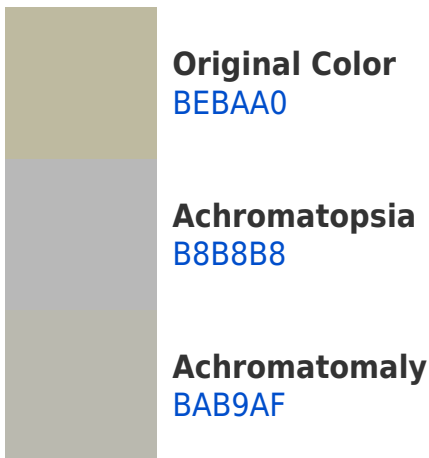


Tritanopia
C3B5C3

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex BEBAA0 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 #BEBAA0 looks like.

```
.text, #text, p{  
    color:#BEBAA0  
}
```

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 #BEBAA0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BEBAA0  
}
```

Border

The CSS property to change the border of an element to Hex BEBAA0 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  
#BEBAA0 }
```

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

```
.border{ border-color:#BEBAA0 }
```

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

Here you see how a box with a 4 pixel #BEBAA0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BEBAA0; -webkit-box-shadow:4px 4px  
4px 4px #BEBAA0; box-shadow:4px 4px 4px  
4px #BEBAA0 }
```

Background

The CSS property to change the background color of an element to Hex BEBAA0 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BEBAA0 }
```

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

```
.background{ background-color:#BEBAA0 }
```

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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