

Converting Colors

Hex(BEB4AC)

Have a look what the booklet for
Hex(BEB4AC) contains.

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Color

Hex(BEB4AC)

Conversions

Conversions Part 1

Format	Color
Hex	BEB4AC
RGB	190, 180, 172
RGB Percent	75%, 71%, 67%
CMY	0.2549, 0.2941, 0.3255
CMYK	0.00, 0.05, 0.09, 0.25
HSL	27°, 12%, 71%
HSV	27°, 9%, 75%
XYZ	45.0029, 46.5682, 45.6464
YIQ	182.0780, 8.5280, -0.3680

Conversions

Conversions Part 2

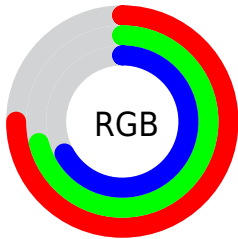
Format	Color
RYB	190, 186, 172
Decimal	12498092
CIELab	73.91, 2.15, 5.34
CIELCh	74, 5.754, 68.046
Yxy	46.5682, 0.3280, 0.3394
Android (android.graphics.Color)	4290688172 (0xFFBEB4AC)
YUV	182.0780, -4.9685, 6.9476
Hunter-Lab	68.2409, -1.7061, 8.1095

Details

The Hex color **BEB4AC** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **ACB6BE**, and the grayscale version is **B6B6B6**.

A 20% lighter version of the original color is **F6ECE3**, and **897F78** is the 20% darker color. If you saturate the color by 10%, you get **BEA999**, and if you desaturate by 10%, it is **BEBFBF**.

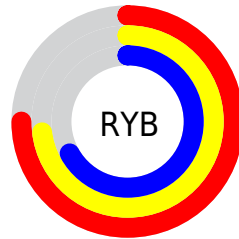
Distribution



Red (75%)

Green (71%)

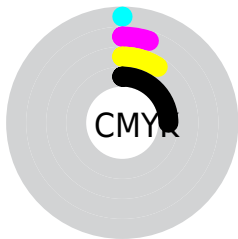
Blue (67%)



Red (75%)

Yellow (73%)

Blue (67%)

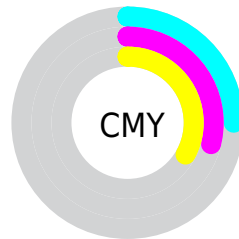


Cyan (0%)

Magenta (5%)

Yellow (9%)

Black (25%)



Cyan (25%)

Magenta (29%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color BEB4AC 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 BEB4AC by changing the saturation by 10% instead.

 BEB4AC

 BEB4AC

FFFFFF

 A39991

 F6ECE3

 897F78

 6F665F

 574E47

 3F3831

 29221C

 160C01

 000000

 BEB4AC

 BEB4AC

 BEA999

 BEBFBF

 BE9F86

 BEC9D2

 BE9473

 BED4E5

 BE8A60

 BEDEF8

 BE7F4D

 BEE9FF

 BE753A

 BEF3FF

 BE6A27

 BEFEFF

 BE6014

 BEFFFF

 BE5501

Harmonies

Analogous

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



C1B3AF



BEB4AC



B9B6AB

Triad

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



BEB4AC



AAB9B7



B9B4BE

Complementary

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



BEB4AC



ACB6BE

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.



B2B6C0



BEB4AC



A9B8BC

Square

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



BEB4AC



ADB9B2



ACB7BF



BEB3BA

Rectangle

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



BEB4AC



B5B7AC



ACB7BF



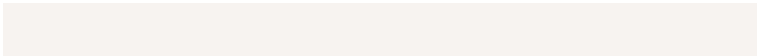
B6B4BF

Sweetspot

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



BEB4AC



F7F3F0



BEACB6



7D7A78



FCFCFC



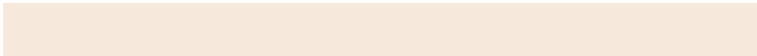
7D7D7D

Same Dimension

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



BEB4AC



F7E8DC



BEBDAC



5E5955



9E4600



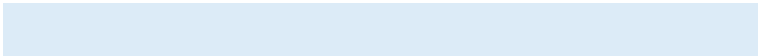
1F0E00

Inverse Universe

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



ACB6BE



DCEBF7



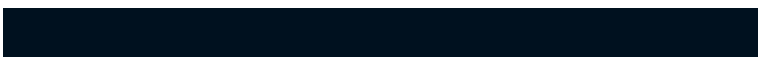
ACADBE



555A5E



00589E



00111F

Previews

White Background



This preview shows how the Hex color BEB4AC looks on a white background.

Color Contrast Check

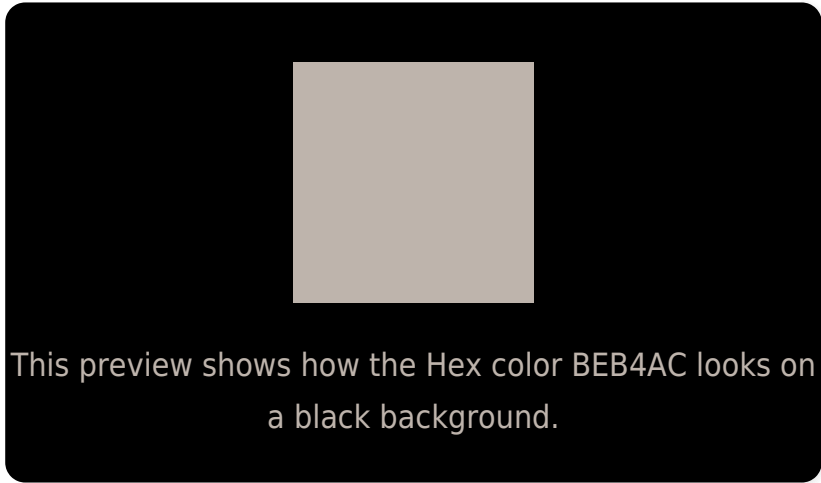
Large Text (above 18pt) WCAG AA × Fail

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

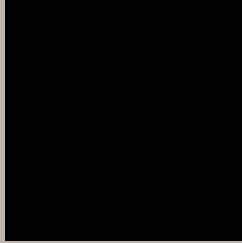
Any Text WCAG AA ✓ Pass

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 BEB4AC Background



This preview shows how black text looks on a background with the Hex color BEB4AC.



This preview shows how white text looks on a background with the Hex color BEB4AC.

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
C1B1BF

Trichromacy



Original Color
BEB4AC

Protanomaly
BCB5AD

Deuteranomaly
C6B1AD

Tritanomaly
C0B2B8

Monochromacy



Original Color
BEB4AC

Achromatopsia
B6B6B6

Achromatomaly
B9B5B2

CSS Examples

Text

The CSS property to change the color of the text to Hex BEB4AC 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 #BEB4AC looks like.

```
.text, #text, p{  
    color:#BEB4AC  
}
```

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 #BEB4AC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #BEB4AC
}
```

Border

The CSS property to change the border of an element to Hex BEB4AC 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
#BEB4AC }
```

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

```
.border{ border-color:#BEB4AC }
```

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

Here you see how a box with a 4 pixel #BEB4AC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #BEB4AC; -webkit-box-shadow:4px 4px  
4px 4px #BEB4AC; box-shadow:4px 4px 4px  
4px #BEB4AC }
```

Background

The CSS property to change the background color of an element to Hex BEB4AC is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#BEB4AC }
```

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

```
.background{ background-color:#BEB4AC }
```

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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