

Converting Colors

Hex(B4BEAD)

Have a look what the booklet for
Hex(B4BEAD) contains.

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Color

Hex(B4BEAD)

Conversions

Conversions Part 1

Format	Color
Hex	B4BEAD
RGB	180, 190, 173
RGB Percent	71%, 75%, 68%
CMY	0.2941, 0.2549, 0.3216
CMYK	0.05, 0.00, 0.09, 0.25
HSL	95°, 12%, 71%
HSV	95°, 9%, 75%
XYZ	44.7787, 49.5473, 46.7387
YIQ	185.0720, -0.5030, -7.4070

Conversions

Conversions Part 2

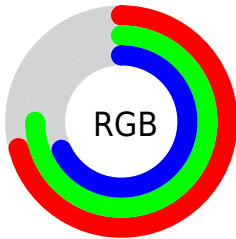
Format	Color
RYB	173, 190, 183
Decimal	11845293
CIELab	75.79, -6.59, 7.39
CIELCh	76, 9.902, 131.730
Yxy	49.5473, 0.3174, 0.3512
Android (android.graphics.Color)	4290035373 (0xFFB4BEAD)
YUV	185.0720, -5.9515, -4.4481
Hunter-Lab	70.3899, -9.6291, 9.9045

Details

The Hex color **B4BEAD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B7ADBE**, and the grayscale version is **B9B9B9**.

A 20% lighter version of the original color is **ECF6E4**, and **7F8979** is the 20% darker color. If you saturate the color by 10%, you get **A9BE9A**, and if you desaturate by 10%, it is **BFBEC0**.

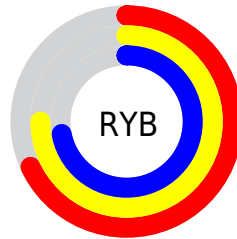
Distribution



Red (71%)

Green (75%)

Blue (68%)



Red (68%)

Yellow (75%)

Blue (72%)

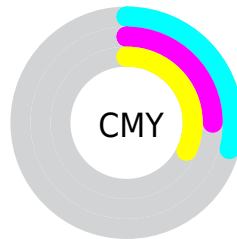


Cyan (5%)

Magenta (0%)

Yellow (9%)

Black (25%)



Cyan (29%)

Magenta (25%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color B4BEAD 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 B4BEAD by changing the saturation by 10% instead.

 B4BEAD

 B4BEAD

FFFFFF

 99A392

 ECF6E4

 7F8979

 666F60

 4E5748

 374032

 222A1D

 0C1503

 000000

 B4BEAD

 B4BEAD

 A9BE9A

 BFBEC0

 9EBE87

 CABED3

 92BE74

 D6BEE6

 87BE61

 E1BEF9

 7CBE4E

 ECBEFF

 71BE3B

 F7BEFF

 66BE28

 FFBEFF

 5BBE15

 4FBE02

Harmonies

Analogous

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



BFBBA9



B4BEAD



ABC0B5

Triad

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



B4BEAD



ABBDCC



CEB5B7

Complementary

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



B4BEAD



B7ADBE

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.



CAB5C1



B4BEAD



B6BACC

Square

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



B4BEAD



A5BFC7



C1B7C8



CEB6AF

Rectangle

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



B4BEAD



A6C0BB



C1B7C8



CEB5BB

Sweetspot

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



B4BEAD



F3F7F0



BEB7AD



7A7D78



FCFCFC



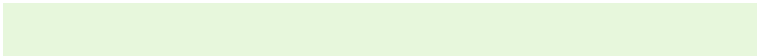
7D7D7D

Same Dimension

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



B4BEAD



E7F7DC



ADBEAE



595E55



419E00



0D1F00

Inverse Universe

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



B7ADBE



ECDCF7



BEADBD



5A555E



5D009E



12001F

Previews

White Background



This preview shows how the Hex color B4BEAD looks on a white background.

Color Contrast Check

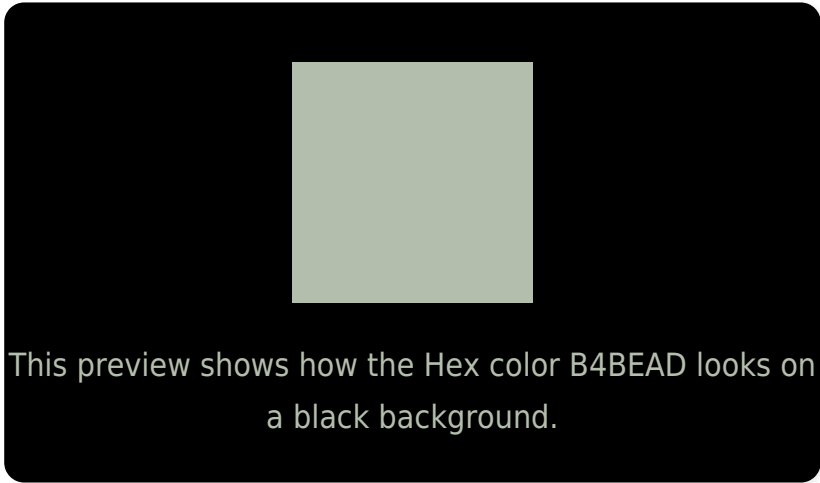
Large Text (above 18pt) WCAG AA × Fail

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

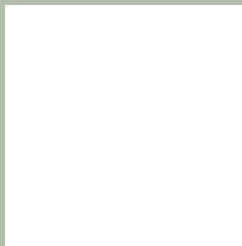
Any Text WCAG AAA ✓ Pass

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

Hex B4BEAD Background



This preview shows how black text looks on a background with the Hex color B4BEAD.

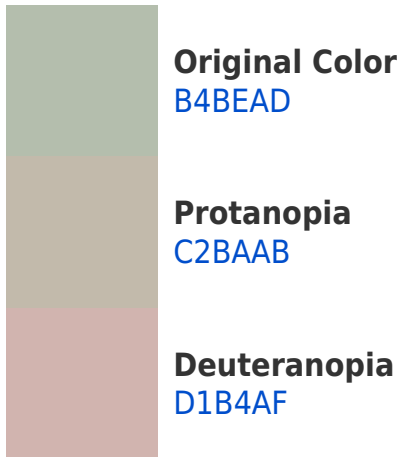



This preview shows how white text looks on a background with the Hex color B4BEAD.

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](#).

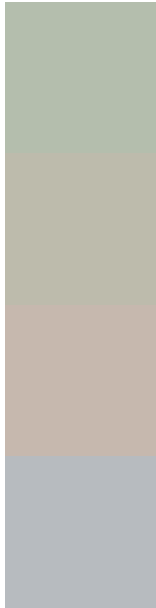
Dichromacy





Tritanopia
B8BAC9

Trichromacy



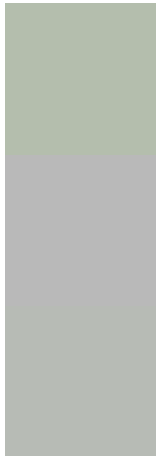
Original Color
B4BEAD

Protanomaly
BDBBAC

Deuteranomaly
C6B8AE

Tritanomaly
B7BBBF

Monochromacy



Original Color
B4BEAD

Achromatopsia
B9B9B9

Achromatomaly
B7BBB5

CSS Examples

Text

The CSS property to change the color of the text to Hex B4BEAD 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 #B4BEAD looks like.

```
.text, #text, p{  
    color:#B4BEAD  
}
```

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 #B4BEAD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B4BEAD
}
```

Border

The CSS property to change the border of an element to Hex B4BEAD 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
#B4BEAD }
```

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

```
.border{ border-color:#B4BEAD }
```

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

Here you see how a box with a 4 pixel #B4BEAD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B4BEAD; -webkit-box-shadow:4px 4px  
4px 4px #B4BEAD; box-shadow:4px 4px 4px  
4px #B4BEAD }
```

Background

The CSS property to change the background color of an element to Hex B4BEAD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B4BEAD }
```

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

```
.background{ background-color:#B4BEAD }
```

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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