

Converting Colors

Hex(C6BAB7)

Have a look what the booklet for
Hex(C6BAB7) contains.

Hex(C6BAB7)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(C6BAB7)

Conversions

Conversions Part 1

Format	Color
Hex	C6BAB7
RGB	198, 186, 183
RGB Percent	78%, 73%, 72%
CMY	0.2235, 0.2706, 0.2824
CMYK	0.00, 0.06, 0.08, 0.22
HSL	12°, 12%, 75%
HSV	12°, 8%, 78%
XYZ	49.3949, 50.5425, 51.9520
YIQ	189.2460, 8.1150, 1.6110

Conversions

Conversions Part 2

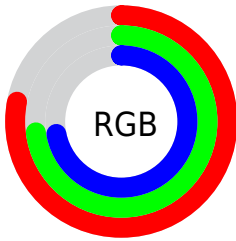
Format	Color
RYB	198, 187, 183
Decimal	13023927
CIELab	76.40, 3.71, 3.03
CIElCh	76, 4.791, 39.219
Yxy	50.5425, 0.3252, 0.3328
Android (android.graphics.Color)	4291214007 (0xFFC6BAB7)
YUV	189.2460, -3.0793, 7.6773
Hunter-Lab	71.0932, -0.3932, 6.4386

Details

The Hex color **C6BAB7** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B7C3C6**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **FFF2EF**, and **908582** is the 20% darker color. If you saturate the color by 10%, you get **C6AAA3**, and if you desaturate by 10%, it is **C6CACB**.

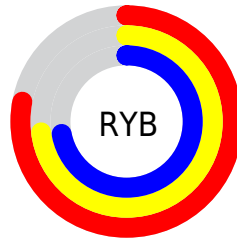
Distribution



Red (78%)

Green (73%)

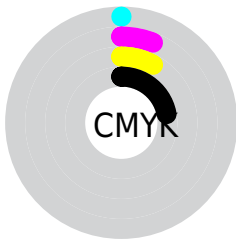
Blue (72%)



Red (78%)

Yellow (73%)

Blue (72%)

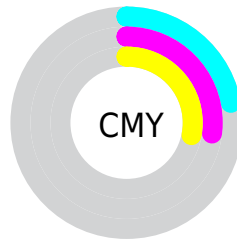


Cyan (0%)

Magenta (6%)

Yellow (8%)

Black (22%)



Cyan (22%)

Magenta (27%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Hex color C6BAB7 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 C6BAB7 by changing the saturation by 10% instead.

 C6BAB7

 C6BAB7

FFFFFF

 AB9F9C

 FFF2EF

 908582

 766C69

 5E5351

 463C3A

 302724

 1B120F

 000000

 C6BAB7

 C6BAB7

 C6AAA3

 C6CACB

 C69A8F

 C6DADF

 C68A7C

 C6EAF2

 C67B68

 C6F9FF

 C66B54

 C6FFFF

 C65B40

 C64B2C

 C63B19

 C62B05

Harmonies

Analogous

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



C6BABB



C6BAB7



C3BBB4

Triad

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



C6BAB7



B5FBF9



BABCC5

Complementary

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



C6BAB7



B7C3C6

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.



B5BEC5



C6BAB7



B2BFBE

Square

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



C6BAB7



BABE6



B2BFC2



BFBBC3

Rectangle

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



C6BAB7



C1BCB4



B2BFC2



B8BDC5

Sweetspot

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



C6BAB7



FFBFBA



C6B7C3



807D7D



000000



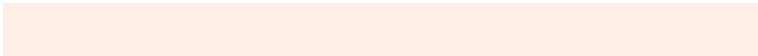
808080

Same Dimension

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



C6BAB7



FFEDE8



C6C1B7



635B5A



A32100



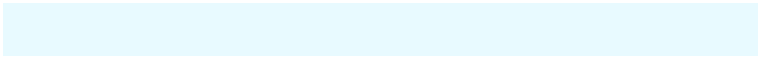
240700

Inverse Universe

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



B7C3C6



E8FAFF



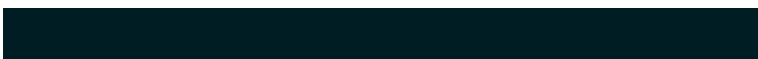
B7BCC6



5A6163



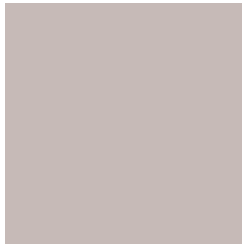
0083A3



001D24

Previews

White Background



This preview shows how the Hex color C6BAB7 looks on a white background.

Color Contrast Check

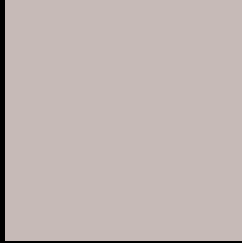
Large Text (above 18pt) WCAG AA × Fail

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 C6BAB7 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

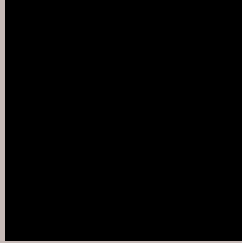
Any Text WCAG AA ✓ Pass

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 C6BAB7 Background



This preview shows how black text looks on a background with the Hex color C6BAB7.



This preview shows how white text looks on a background with the Hex color C6BAB7.

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
C6BAB7

Protanopia
C1BCB8

Deuteranopia
D0B6B8



Tritanopia
C8B8C6

Trichromacy



Original Color
C6BAB7

Protanomaly
C3BBB8

Deuteranomaly
CCB7B8

Tritanomaly
C7B9C1

Monochromacy



Original Color
C6BAB7

Achromatopsia
BDBDBD

Achromatomaly
C0BCBB

CSS Examples

Text

The CSS property to change the color of the text to Hex C6BAB7 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 #C6BAB7 looks like.

```
.text, #text, p{  
    color:#C6BAB7  
}
```

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 #C6BAB7 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C6BAB7  
}
```

Border

The CSS property to change the border of an element to Hex C6BAB7 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  
#C6BAB7 }
```

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

```
.border{ border-color:#C6BAB7 }
```

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

Here you see how a box with a 4 pixel #C6BAB7 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C6BAB7; -webkit-box-shadow:4px 4px  
4px 4px #C6BAB7; box-shadow:4px 4px 4px  
4px #C6BAB7 }
```

Background

The CSS property to change the background color of an element to Hex C6BAB7 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C6BAB7 }
```

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

```
.background{ background-color:#C6BAB7 }
```

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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