

Converting Colors

Hex(C6B5BB)

Have a look what the booklet for
Hex(C6B5BB) contains.

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Color

Hex(C6B5BB)

Conversions

Conversions Part 1

Format	Color
Hex	C6B5BB
RGB	198, 181, 187
RGB Percent	78%, 71%, 73%
CMY	0.2235, 0.2902, 0.2667
CMYK	0.00, 0.09, 0.06, 0.22
HSL	339°, 13%, 74%
HSV	339°, 9%, 78%
XYZ	48.7822, 48.6414, 53.8313
YIQ	186.7670, 8.2060, 5.4700

Conversions

Conversions Part 2

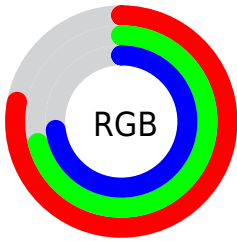
Format	Color
R_{YB}	198, 181, 187
Decimal	13022651
CIE Lab	75.23, 7.10, -0.86
CIE LCh	75, 7.152, 353.128
Yxy	48.6414, 0.3225, 0.3216
Android (android.graphics.Color)	4291212731 (0xFFC6B5BB)
YUV	186.7670, 0.1149, 9.8513
Hunter-Lab	69.7434, 2.8015, 3.0574

Details

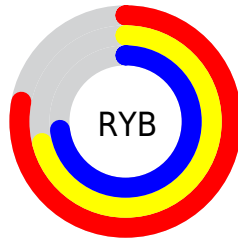
The Hex color **C6B5BB** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B5C6C0**, and the grayscale version is **BBBBBB**.

A 20% lighter version of the original color is **FFEDF3**, and **908086** is the 20% darker color. If you saturate the color by 10%, you get **C6A1AE**, and if you desaturate by 10%, it is **C6C9C8**.

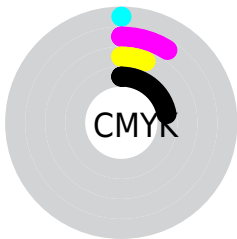
Distribution



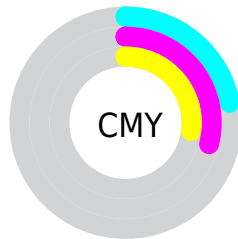
- Red (78%)
- Green (71%)
- Blue (73%)



- Red (78%)
- Yellow (71%)
- Blue (73%)



- Cyan (0%)
- Magenta (9%)
- Yellow (6%)
- Black (22%)



- Cyan (22%)
- Magenta (29%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color C6B5BB 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 C6B5BB by changing the saturation by 10% instead.

 C6B5BB

 C6B5BB

FFFFFF

 AB9AA0

 FFEDF3

 908086

 76676D

 5E4F54

 46383D

 302328

 1B0D13

 000000

 C6B5BB

 C6B5BB

 C6A1AE

 C6C9C8

 C68DA1

 C6DDD5

 C67A95

 C6F0E1

 C66688

 C6FFEE

 C6527B

 C6FFFB

 C63E6E

 C6FFFF

 C62A61

 C61755

 C60348

Harmonies

Analogous

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



C1B6C1



C6B5BB



C8B5B4

Triad

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



C6B5BB



B9BAAD



ABBCC3

Complementary

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



C6B5BB



B5C6C0

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.



A9DBDE



C6B5BB



B2BCB1

Square

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



C6B5BB



C1B8AC



ACBDB7



B1BAC6

Rectangle

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



C6B5BB



C7B6B0



ACBDB7



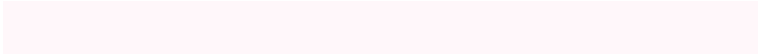
AABDC2

Sweetspot

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



C6B5BB



FFF7FA



C0B5C6



807A7C



000000



808080

Same Dimension

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



C6B5BB



FFE6EF



C6B7B5



635A5D



A3003A



24000D

Inverse Universe

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



C6B5BB



FFE6EE



B5C4C6



635A5D



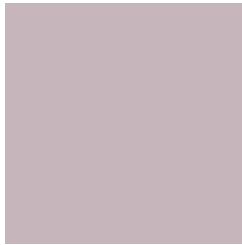
A3003A



24000D

Previews

White Background



This preview shows how the Hex color C6B5BB looks on a white background.

Color Contrast Check

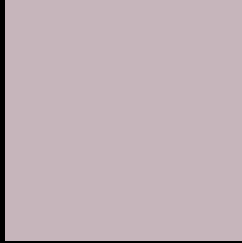
Large Text (above 18pt) WCAG AA × Fail

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 C6B5BB looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

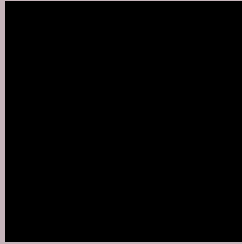
Any Text WCAG AA ✓ Pass

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 C6B5BB Background



This preview shows how black text looks on a background with the Hex color C6B5BB.



This preview shows how white text looks on a background with the Hex color C6B5BB.

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
C6B5BB

Protanopia
BBB8BD

Deuteranopia
CAB3BB



Tritanopia
C7B4C2

Trichromacy



Original Color
C6B5BB

Protanomaly
BFB7BC

Deuteranomaly
C9B4BB

Tritanomaly
C7B4BF

Monochromacy



Original Color
C6B5BB

Achromatopsia
BBBBBB

Achromatomaly
BFB9BB

CSS Examples

Text

The CSS property to change the color of the text to Hex C6B5BB 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 #C6B5BB looks like.

```
.text, #text, p{  
    color:#C6B5BB  
}
```

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 #C6B5BB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C6B5BB  
}
```

Border

The CSS property to change the border of an element to Hex C6B5BB 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  
#C6B5BB }
```

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

```
.border{ border-color:#C6B5BB }
```

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

Here you see how a box with a 4 pixel #C6B5BB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C6B5BB; -webkit-box-shadow:4px 4px  
4px 4px #C6B5BB; box-shadow:4px 4px 4px  
4px #C6B5BB }
```

Background

The CSS property to change the background color of an element to Hex C6B5BB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C6B5BB }
```

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

```
.background{ background-color:#C6B5BB }
```

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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