

Converting Colors

Hex(C6ABB9)

Have a look what the booklet for
Hex(C6ABB9) contains.

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Color

Hex(C6ABB9)

Conversions

Conversions Part 1

Format	Color
Hex	C6ABB9
RGB	198, 171, 185
RGB Percent	78%, 67%, 73%
CMY	0.2235, 0.3294, 0.2745
CMYK	0.00, 0.14, 0.07, 0.22
HSL	329°, 19%, 72%
HSV	329°, 14%, 78%
XYZ	46.6086, 44.6344, 52.0577
YIQ	180.6690, 11.5980, 10.0780

Conversions

Conversions Part 2

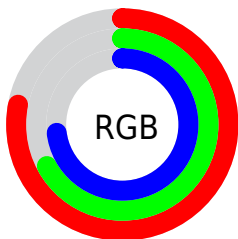
Format	Color
R _Y B	198, 171, 185
Decimal	13020089
CIE Lab	72.65, 12.17, -3.54
CIE LCh	73, 12.678, 343.772
Yxy	44.6344, 0.3253, 0.3115
Android (android.graphics.Color)	4291210169 (0xFFC6ABB9)
YUV	180.6690, 2.1352, 15.1993
Hunter-Lab	66.8090, 7.6130, 0.5674

Details

The Hex color **C6ABB9** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ABC6B8**, and the grayscale version is **B5B5B5**.

A 20% lighter version of the original color is **FFE2F1**, and **907784** is the 20% darker color. If you saturate the color by 10%, you get **C697AF**, and if you desaturate by 10%, it is **C6BFC3**.

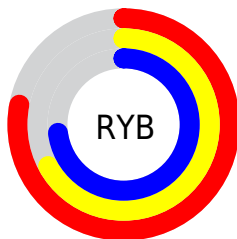
Distribution



Red (78%)

Green (67%)

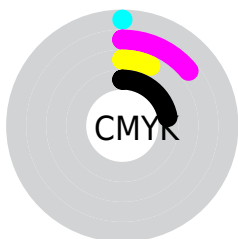
Blue (73%)



Red (78%)

Yellow (67%)

Blue (73%)

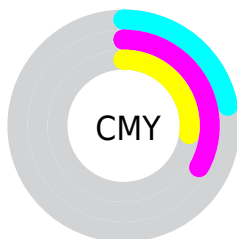


Cyan (0%)

Magenta (14%)

Yellow (7%)

Black (22%)



Cyan (22%)

Magenta (33%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color C6ABB9 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 C6ABB9 by changing the saturation by 10% instead.

 C6ABB9

FFFFFF

 FFE2F1

 C6ABB9

 AB909E

 907784

 765E6B

 5D4653

 46303C

 2F1B26

 1C0111

 000000

 C6ABB9

 C6ABB9

 C697AF

 C6BFC3

 C683A6

 C6D3CC

 C6709C

 C6E6D6

 C65C93

 C6FADF

 C64889

 C6FFE9

 C63480

 C6FFF2

 C62076

 C6FFFC

 C60D6D

 C6FFFF

 C60067

Harmonies

Analogous

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



BBAEC3



C6ABB9



CBAAAD

Triad

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



C6ABB9



B6B39C



96B8C2

Complementary

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



C6ABB9



ABC6B8

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.



96B9B7



C6ABB9



A9B6A1

Square

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



C6ABB9



C2AF9C



9DB9AB



9FB5C8

Rectangle

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



C6ABB9



CBABA6



9DB9AB



95B9BF

Sweetspot

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



C6ABB9



FFF5FA



B8ABC6



80797C



000000



808080

Same Dimension

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



C6ABB9



FFD6EB



C6ABAC



635A5F



A30055



240013

Inverse Universe

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



C6ABB9



FFD6EB



ABC6C5



635A5F



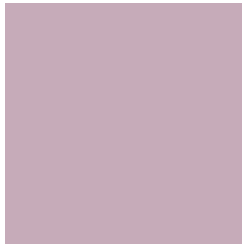
A30055



240013

Previews

White Background



This preview shows how the Hex color C6ABB9 looks on a white background.

Color Contrast Check

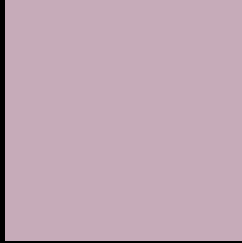
Large Text (above 18pt) WCAG AA × Fail

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 C6ABB9 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

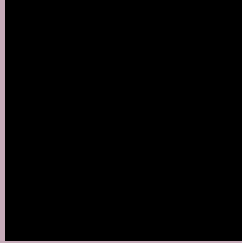
Any Text WCAG AA ✓ Pass

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 C6ABB9 Background



This preview shows how black text looks on a background with the Hex color C6ABB9.

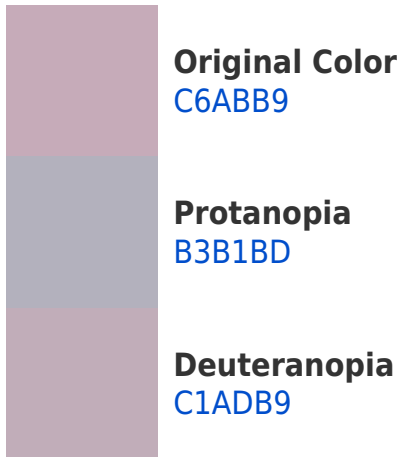


This preview shows how white text looks on a background with the Hex color C6ABB9.

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
C6ABB8

Trichromacy



Original Color
C6ABB9

Protanomaly
BAAFBC

Deuteranomaly
C3ACB9

Tritanomaly
C6ABB8

Monochromacy



Original Color
C6ABB9

Achromatopsia
B5B5B5

Achromatomaly
BBB1B6

CSS Examples

Text

The CSS property to change the color of the text to Hex C6ABB9 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 #C6ABB9 looks like.

```
.text, #text, p{  
    color:#C6ABB9  
}
```

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 #C6ABB9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C6ABB9
}
```

Border

The CSS property to change the border of an element to Hex C6ABB9 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
#C6ABB9 }
```

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

```
.border{ border-color:#C6ABB9 }
```

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

Here you see how a box with a 4 pixel #C6ABB9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C6ABB9; -webkit-box-shadow:4px 4px  
4px 4px #C6ABB9; box-shadow:4px 4px 4px  
4px #C6ABB9 }
```

Background

The CSS property to change the background color of an element to Hex C6ABB9 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C6ABB9 }
```

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

```
.background{ background-color:#C6ABB9 }
```

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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