

Converting Colors

Hex(C9ABBE)

Have a look what the booklet for
Hex(C9ABBE) contains.

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Color

Hex(C9ABBE)

Conversions

Conversions Part 1

Format	Color
Hex	C9ABBE
RGB	201, 171, 190
RGB Percent	79%, 67%, 75%
CMY	0.2118, 0.3294, 0.2549
CMYK	0.00, 0.15, 0.05, 0.21
HSL	322°, 22%, 73%
HSV	322°, 15%, 79%
XYZ	47.9446, 45.2610, 54.9245
YIQ	182.1360, 11.7810, 12.2690

Conversions

Conversions Part 2

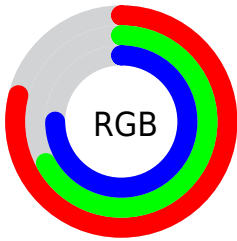
Format	Color
R _Y B	201, 171, 190
Decimal	13216702
CIE Lab	73.06, 14.12, -5.65
CIE LCh	73, 15.213, 338.196
Yxy	45.2610, 0.3237, 0.3055
Android (android.graphics.Color)	4291406782 (0xFFC9ABBE)
YUV	182.1360, 3.8770, 16.5437
Hunter-Lab	67.2763, 9.4747, -1.3110

Details

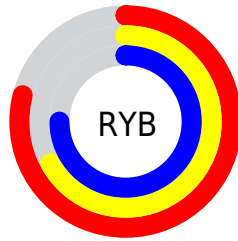
The Hex color **C9ABBE** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **ABC9B6**, and the grayscale version is **B6B6B6**.

A 20% lighter version of the original color is **FFE2F6**, and **937789** is the 20% darker color. If you saturate the color by 10%, you get **C997B7**, and if you desaturate by 10%, it is **C9BFC5**.

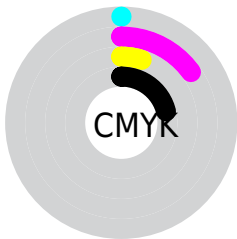
Distribution



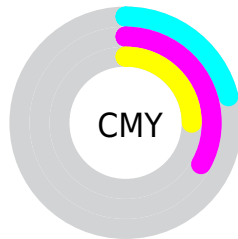
- Red (79%)
- Green (67%)
- Blue (75%)



- Red (79%)
- Yellow (67%)
- Blue (75%)



- Cyan (0%)
- Magenta (15%)
- Yellow (5%)
- Black (21%)



- Cyan (21%)
- Magenta (33%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color C9ABBE 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 C9ABBE by changing the saturation by 10% instead.

 C9ABBE

 C9ABBE

FFFFFF

 AE90A3


 FFE2F6

 937789

 795E6F

 604657

 483040

 311A2A

 1D0116

 000000

 C9ABBE

 C9ABBE

 C997B7

 C9BFC5

 C983AF

 C9D3CD

 C96FA8

 C9E7D4

 C95BA1

 C9FBDB

 C94699

 C9FFE3

 C93292

 C9FFEA

 C91E8A

 C9FFF2

 C90A83

 C9FFF9

 C9007F

 C9FFFF

Harmonies

Analogous

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



BBAFC9



C9ABBE



D0AAB0

Triad

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



C9ABBE



BBB498



90BBC4

Complementary

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



C9ABBE



ABC9B6

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.



91BCB7



C9ABBE



ABB89D

Square

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



C9ABBE



C8AF9A



9CBBA9



99B8CD

Rectangle

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



C9ABBE



D1ABA7



9CBBA9



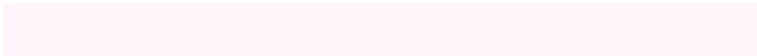
8FBBC0

Sweetspot

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



C9ABBE



FFF5FB



B6ABC9



80797D



000000



808080

Same Dimension

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



C9ABBE



FFD1EE



C9ABAF



635A60



A30067



240017

Inverse Universe

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



C9ABBE



FFD1EE



ABC9C5



635A60



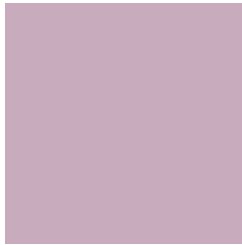
A30067



240017

Previews

White Background



This preview shows how the Hex color C9ABBE looks on a white background.

Color Contrast Check

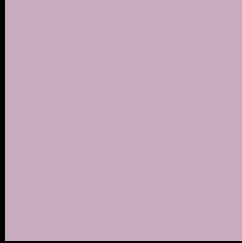
Large Text (above 18pt) WCAG AA × Fail

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 C9ABBE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

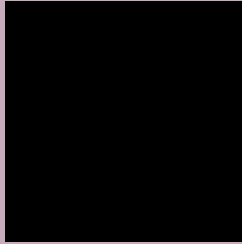
Any Text WCAG AA ✓ Pass

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 C9ABBE Background



This preview shows how black text looks on a background with the Hex color C9ABBE.

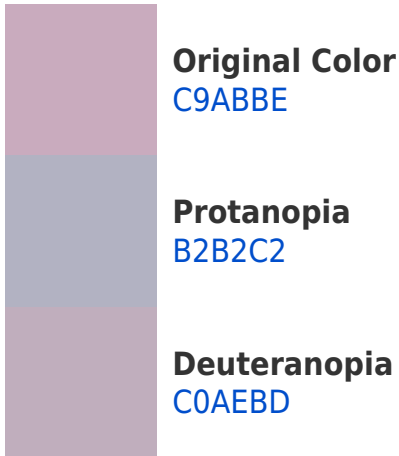


This preview shows how white text looks on a background with the Hex color C9ABBE.

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
C8ACB9

Trichromacy



Original Color
C9ABBE

Protanomaly
BAAFC1

Deuteranomaly
C3ADBD

Tritanomaly
C8ACBB

Monochromacy



Original Color
C9ABBE

Achromatopsia
B6B6B6

Achromatomaly
BDB2B9

CSS Examples

Text

The CSS property to change the color of the text to Hex C9ABBE 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 #C9ABBE looks like.

```
.text, #text, p{  
    color:#C9ABBE  
}
```

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 #C9ABBE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C9ABBE
}
```

Border

The CSS property to change the border of an element to Hex C9ABBE 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
#C9ABBE }
```

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

```
.border{ border-color:#C9ABBE }
```

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

Here you see how a box with a 4 pixel #C9ABBE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C9ABBE; -webkit-box-shadow:4px 4px  
4px 4px #C9ABBE; box-shadow:4px 4px 4px  
4px #C9ABBE }
```

Background

The CSS property to change the background color of an element to Hex C9ABBE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C9ABBE }
```

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

```
.background{ background-color:#C9ABBE }
```

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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