

Converting Colors

Hex(C0A9B6)

Have a look what the booklet for
Hex(C0A9B6) contains.

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Color

Hex(C0A9B6)

Conversions

Conversions Part 1

Format	Color
Hex	C0A9B6
RGB	192, 169, 182
RGB Percent	75%, 66%, 71%
CMY	0.2471, 0.3373, 0.2863
CMYK	0.00, 0.12, 0.05, 0.25
HSL	326°, 15%, 71%
HSV	326°, 12%, 75%
XYZ	44.3697, 42.9598, 50.2095
YIQ	177.3590, 9.5350, 8.9190

Conversions

Conversions Part 2

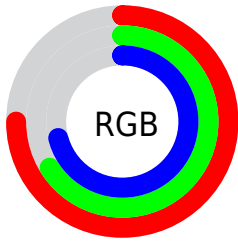
Format	Color
RYB	192, 169, 182
Decimal	12626358
CIELab	71.53, 10.60, -3.61
CIELCh	72, 11.192, 341.206
Yxy	42.9598, 0.3226, 0.3123
Android (android.graphics.Color)	4290816438 (0xFFC0A9B6)
YUV	177.3590, 2.2880, 12.8402
Hunter-Lab	65.5437, 6.1337, 0.4617

Details

The Hex color **C0A9B6** is a light color, and the websafe version is hex **999999**. A complement of this color would be **A9C0B3**, and the grayscale version is **B1B1B1**.

A 20% lighter version of the original color is **F8E0EE**, and **8A7581** is the 20% darker color. If you saturate the color by 10%, you get **C096AE**, and if you desaturate by 10%, it is **C0BCBE**.

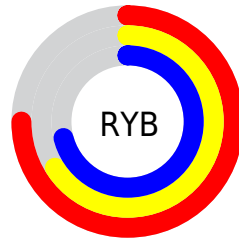
Distribution



Red (75%)

Green (66%)

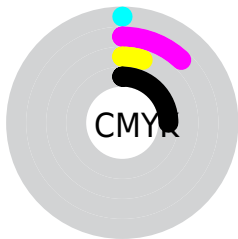
Blue (71%)



Red (75%)

Yellow (66%)

Blue (71%)

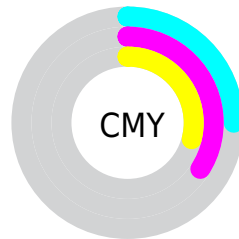


Cyan (0%)

Magenta (12%)

Yellow (5%)

Black (25%)



Cyan (25%)

Magenta (34%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0A9B6 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 C0A9B6 by changing the saturation by 10% instead.

 C0A9B6

 C0A9B6


FFFFFF

 A58F9B

 F8E0EE

 8A7581

 FFFDFD

 715C68

 584550

 412E39

 2A1924

 17000E

 000000

 C0A9B6

 C0A9B6

 C096AE

 C0BCBE

 C083A5

 C0CFC7

 C06F9D

 C0E3CF

 C05C95

 C0F6D7

 C0498C

 C0FFE0

 C03684

 C0FFE8

 C0237C

 C0FFF0

 C00F73

 C0FFF9

 C0006D

 C0FFFF

Harmonies

Analogous

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



B6ABBF



C0A9B6



C5A8AC

Triad

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



C0A9B6



B4B09B



96B4BC

Complementary

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



C0A9B6



A9C0B3

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.



96B5B3



C0A9B6



A8B3A0

Square

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



C0A9B6



BEAC9C



9DB5A8



9DB2C2

Rectangle

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



C0A9B6



C5A9A5



9DB5A8



96B5B9

Sweetspot

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



C0A9B6



FAF0F6



B3A9C0



7D777A



FCFCFC



7D7D7D

Same Dimension

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



C0A9B6



FAD7EB



C0A9AB



61575D



A1005B



210013

Inverse Universe

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



C0A9B6



FAD7EB



A9C0BE



61575D



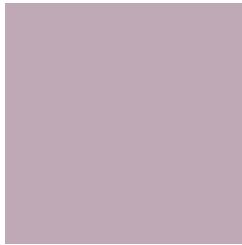
A1005B



210013

Previews

White Background



This preview shows how the Hex color C0A9B6 looks on a white background.

Color Contrast Check

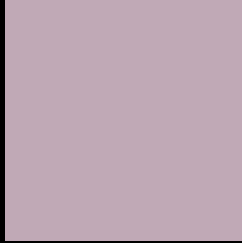
Large Text (above 18pt) WCAG AA × Fail

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 C0A9B6 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

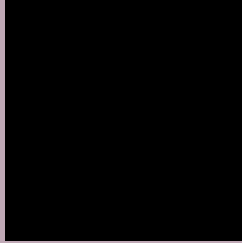
Any Text WCAG AA ✓ Pass

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 C0A9B6 Background



This preview shows how black text looks on a background with the Hex color C0A9B6.

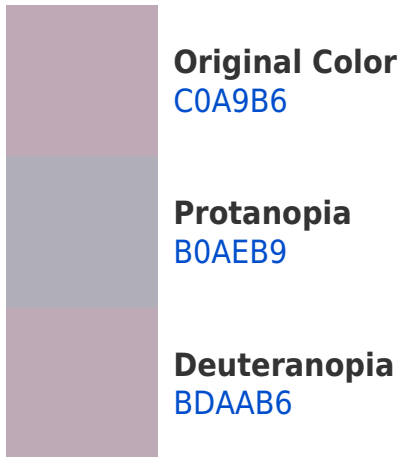


This preview shows how white text looks on a background with the Hex color C0A9B6.

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
C0A9B6

Trichromacy



Original Color
C0A9B6

Protanomaly
B6ACB8

Deuteranomaly
BEAAB6

Tritanomaly
C0A9B6

Monochromacy



Original Color
C0A9B6

Achromatopsia
B1B1B1

Achromatomaly
B6AEB3

CSS Examples

Text

The CSS property to change the color of the text to Hex C0A9B6 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 #C0A9B6 looks like.

```
.text, #text, p{  
    color:#C0A9B6  
}
```

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 #C0A9B6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0A9B6
}
```

Border

The CSS property to change the border of an element to Hex C0A9B6 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
#C0A9B6 }
```

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

```
.border{ border-color:#C0A9B6 }
```

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

Here you see how a box with a 4 pixel #C0A9B6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0A9B6; -webkit-box-shadow:4px 4px  
4px 4px #C0A9B6; box-shadow:4px 4px 4px  
4px #C0A9B6 }
```

Background

The CSS property to change the background color of an element to Hex C0A9B6 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0A9B6 }
```

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

```
.background{ background-color:#C0A9B6 }
```

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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