

Converting Colors

Hex(C0A5AB)

Have a look what the booklet for
Hex(C0A5AB) contains.

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Color

Hex(C0A5AB)

Conversions

Conversions Part 1

Format	Color
Hex	C0A5AB
RGB	192, 165, 171
RGB Percent	75%, 65%, 67%
CMY	0.2471, 0.3529, 0.3294
CMYK	0.00, 0.14, 0.11, 0.25
HSL	347°, 18%, 70%
HSV	347°, 14%, 75%
XYZ	42.5440, 41.0570, 44.2106
YIQ	173.7570, 14.1660, 7.5900

Conversions

Conversions Part 2

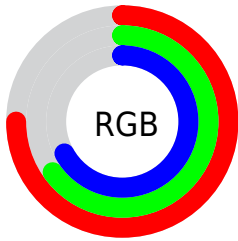
Format	Color
R_{YB}	192, 165, 171
Decimal	12625323
CIE _{Lab}	70.22, 10.86, 0.55
CIE _{LCh}	70, 10.869, 2.896
Yxy	41.0570, 0.3329, 0.3212
Android (android.graphics.Color)	4290815403 (0xFFC0A5AB)
YUV	173.7570, -1.3592, 15.9991
Hunter-Lab	64.0757, 6.3852, 3.9445

Details

The Hex color **C0A5AB** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A5C0BA**, and the grayscale version is **AEAEAE**.

A 20% lighter version of the original color is **F9DCE2**, and **8A7177** is the 20% darker color. If you saturate the color by 10%, you get **C0929C**, and if you desaturate by 10%, it is **C0B8BA**.

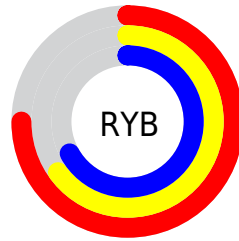
Distribution



Red (75%)

Green (65%)

Blue (67%)



Red (75%)

Yellow (65%)

Blue (67%)

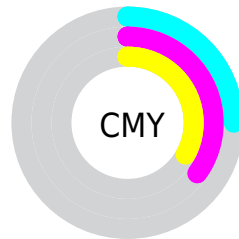


Cyan (0%)

Magenta (14%)

Yellow (11%)

Black (25%)



Cyan (25%)

Magenta (35%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0A5AB 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 C0A5AB by changing the saturation by 10% instead.



C0A5AB



C0A5AB

FFFFFF



A58B91



F9DCE2



8A7177



FFF9FF



71595E



584147



402B30



2A161B



180000



000000



C0A5AB



C0A5AB

 C0929C

 C0B8BA

 C07F8D

 C0CBC9

 C06B7E

 C0DFD8

 C0586F

 C0F2E7

 C04560

 C0FFF6

 C03251

 C0FFFF

 C01F42

 C00B34

 C0002B

Harmonies

Analogous

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



BAA6B5



C0A5AB



C1A6A1

Triad

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



C0A5AB



A8AE9B



98AFBD

Complementary

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



C0A5AB



A5C0BA

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.



93B1B6



C0A5AB



9DB1A2

Square

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



C0A5AB



B3AB98



95B2AC



A2ACBF

Rectangle

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



C0A5AB



BEA79C



95B2AC



96B0BB

Sweetspot

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



COA5AB



FAF0F2



BAA5C0



7D7778



FCFCFC



7D7D7D

Same Dimension

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



C0A5AB



FACFD9



C0ACA5



615759



A10024



210007

Inverse Universe

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



C0A5AB



FACFD9



A5B9C0



615759



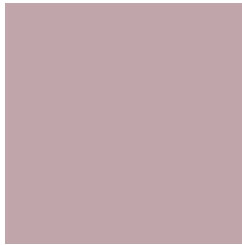
A10024



210007

Previews

White Background



This preview shows how the Hex color C0A5AB looks on a white background.

Color Contrast Check

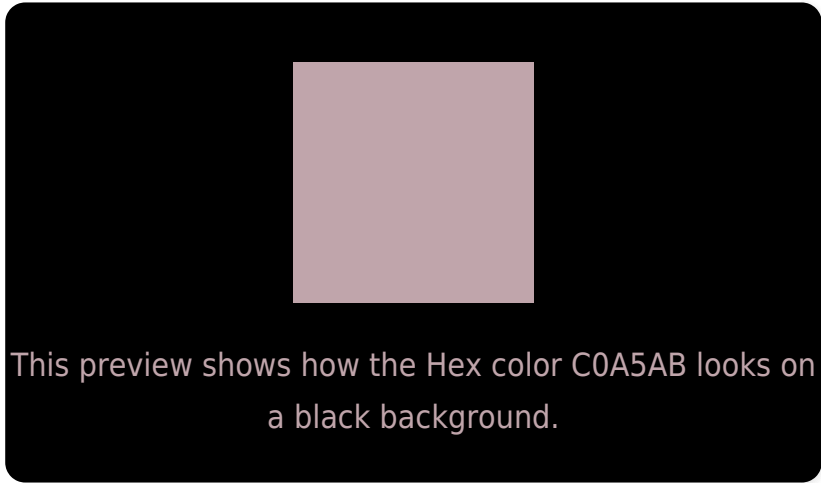
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

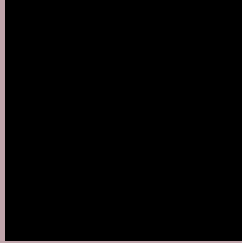
Any Text WCAG AA ✓ Pass

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 C0A5AB Background



This preview shows how black text looks on a background with the Hex color C0A5AB.



This preview shows how white text looks on a background with the Hex color C0A5AB.

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
C0A5AB

Protanopia
AEABAE

Deuteranopia
BDA6AB



Tritanopia
C1A4B1

Trichromacy



Original Color
C0A5AB

Protanomaly
B5A9AD

Deuteranomaly
BEA6AB

Tritanomaly
C1A4AF

Monochromacy



Original Color
C0A5AB

Achromatopsia
AEAEAE

Achromatomaly
B5ABAD

CSS Examples

Text

The CSS property to change the color of the text to Hex C0A5AB 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 #C0A5AB looks like.

```
.text, #text, p{  
    color:#C0A5AB  
}
```

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 #C0A5AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0A5AB  
}
```

Border

The CSS property to change the border of an element to Hex C0A5AB is called "border". The border property can be set on classes, ids or directly on the HTML element.

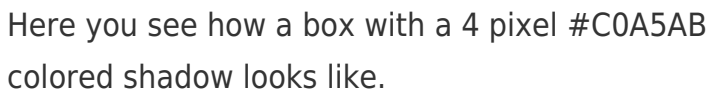
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid  
#C0A5AB }
```

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

```
.border{ border-color:#C0A5AB }
```

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



Here you see how a box with a 4 pixel #C0A5AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0A5AB; -webkit-box-shadow:4px 4px  
4px 4px #C0A5AB; box-shadow:4px 4px 4px  
4px #C0A5AB }
```

Background

The CSS property to change the background color of an element to Hex C0A5AB is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0A5AB }
```

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

```
.background{ background-color:#C0A5AB }
```

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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