

Converting Colors

Hex(C0A2B5)

Have a look what the booklet for
Hex(C0A2B5) contains.

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Color

Hex(C0A2B5)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | C0A2B5 |
| RGB | 192, 162, 181 |
| RGB Percent | 75%, 64%, 71% |
| CMY | 0.2471, 0.3647, 0.2902 |
| CMYK | 0.00, 0.16, 0.06, 0.25 |
| HSL | 322°, 19%, 69% |
| HSV | 322°, 16%, 75% |
| XYZ | 42.9990, 40.3833, 49.2445 |
| YIQ | 173.1360, 11.7810, 12.2690 |

Conversions

Conversions Part 2

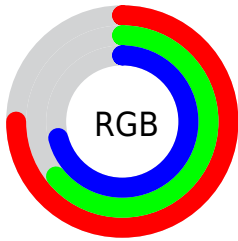
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 192, 162, 181 |
| Decimal | 12624565 |
| CIE Lab | 69.74, 14.26, -5.69 |
| CIE LCh | 70, 15.351, 338.249 |
| Yxy | 40.3833, 0.3242, 0.3045 |
| Android (android.graphics.Color) | 4290814645 (0xFFC0A2B5) |
| YUV | 173.1360, 3.8770, 16.5437 |
| Hunter-Lab | 63.5479, 9.5715, -1.4615 |

Details

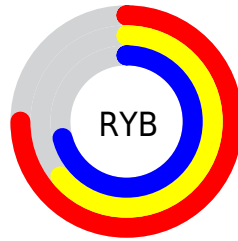
The Hex color **C0A2B5** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A2C0AD**, and the grayscale version is **ADADAD**.

A 20% lighter version of the original color is **F9D9ED**, and **8A6E80** is the 20% darker color. If you saturate the color by 10%, you get **C08FAE**, and if you desaturate by 10%, it is **C0B5BC**.

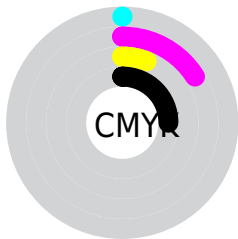
Distribution



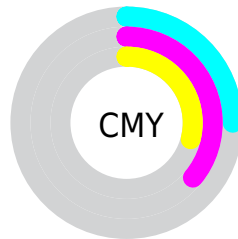
- Red (75%)
- Green (64%)
- Blue (71%)



- Red (75%)
- Yellow (64%)
- Blue (71%)



- Cyan (0%)
- Magenta (16%)
- Yellow (6%)
- Black (25%)



- Cyan (25%)
- Magenta (36%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0A2B5 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 C0A2B5 by changing the saturation by 10% instead.

 C0A2B5

 C0A2B5


FFFFFF

 A5889A

 F9D9ED

 8A6E80

 FFF5FF

 715667

 583E4F

 402838

 2A1323

 17000D

 000000

 C0A2B5

 C0A2B5

 C08FAE

 C0B5BC

 C07CA7

 C0C8C3

 C068A0

 C0DCCA

 C05599

 C0EFD1

 C04292

 C0FFD8

 C02F8B

 C0FFDF

 C01C84

 C0FFE6

 C0087D

 C0FFED

 C0007A

 C0FFF4

Harmonies

Analogous

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



B2A6C0



C0A2B5



C7A1A7

Triad

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



C0A2B5



B2AB8F



87B2BB

Complementary

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



C0A2B5



A2C0AD

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.



88B3AE



C0A2B5



A2AF94

Square

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



C0A2B5



BFA691



93B2A0



90AFC4

Rectangle

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



C0A2B5



C8A29E



93B2A0



86B2B7

Sweetspot

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



C0A2B5



FAEDF5



ADA2C0



7D757A



FCFCFC



7D7D7D

Same Dimension

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



C0A2B5



FACAE8



C0A2A6



61575D



A10066



210015

Inverse Universe

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



C0A2B5



FACAE8



A2C0BC



61575D



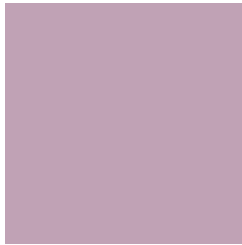
A10066



210015

Previews

White Background



This preview shows how the Hex color C0A2B5 looks on a white background.

Color Contrast Check

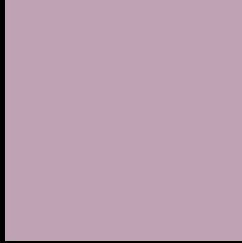
Large Text (above 18pt) WCAG AA × Fail

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 C0A2B5 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 C0A2B5 Background



This preview shows how black text looks on a background with the Hex color C0A2B5.



This preview shows how white text looks on a background with the Hex color C0A2B5.

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



Trichromacy



Original Color
C0A2B5

Protanomaly
B1A6B8

Deuteranomaly
BAA5B4

Tritanomaly
BFA3B2

Monochromacy



Original Color
C0A2B5

Achromatopsia
ADADAD

Achromatomaly
B4A9B0

CSS Examples

Text

The CSS property to change the color of the text to Hex C0A2B5 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 #C0A2B5 looks like.

```
.text, #text, p{  
    color:#C0A2B5  
}
```

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 #C0A2B5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0A2B5
}
```

Border

The CSS property to change the border of an element to Hex C0A2B5 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
#C0A2B5 }
```

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

```
.border{ border-color:#C0A2B5 }
```

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

Here you see how a box with a 4 pixel #C0A2B5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0A2B5; -webkit-box-shadow:4px 4px  
4px 4px #C0A2B5; box-shadow:4px 4px 4px  
4px #C0A2B5 }
```

Background

The CSS property to change the background color of an element to Hex C0A2B5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0A2B5 }
```

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

```
.background{ background-color:#C0A2B5 }
```

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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