

Converting Colors

Hex(C4B5BA)

Have a look what the booklet for
Hex(C4B5BA) contains.

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Color

Hex(C4B5BA)

Conversions

Conversions Part 1

Format	Color
Hex	C4B5BA
RGB	196, 181, 186
RGB Percent	77%, 71%, 73%
CMY	0.2314, 0.2902, 0.2706
CMYK	0.00, 0.08, 0.05, 0.23
HSL	340°, 11%, 74%
HSV	340°, 8%, 77%
XYZ	48.1518, 48.3287, 53.2449
YIQ	186.0550, 7.3350, 4.7350

Conversions

Conversions Part 2

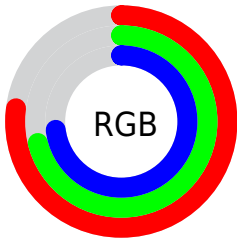
Format	Color
RYB	196, 181, 186
Decimal	12891578
CIELab	75.03, 6.21, -0.62
CIELCh	75, 6.244, 354.328
Yxy	48.3287, 0.3216, 0.3228
Android (android.graphics.Color)	4291081658 (0xFFC4B5BA)
YUV	186.0550, -0.0271, 8.7218
Hunter-Lab	69.5188, 1.9789, 3.2526

Details

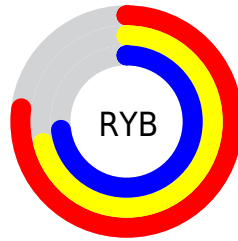
The Hex color **C4B5BA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B5C4BF**, and the grayscale version is **BABABA**.

A 20% lighter version of the original color is **FDDEF2**, and **8E8085** is the 20% darker color. If you saturate the color by 10%, you get **C4A1AD**, and if you desaturate by 10%, it is **C4C9C7**.

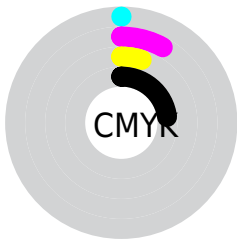
Distribution



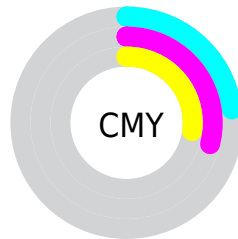
- Red (77%)
- Green (71%)
- Blue (73%)



- Red (77%)
- Yellow (71%)
- Blue (73%)



- Cyan (0%)
- Magenta (8%)
- Yellow (5%)
- Black (23%)



- Cyan (23%)
- Magenta (29%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color C4B5BA 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 C4B5BA by changing the saturation by 10% instead.

 C4B5BA

FFFFFF

 FDEDF2

 C4B5BA

 A99A9F

 8E8085

 75676C

 5C4F54

 44383C

 2E2327

 1A0D12

 000000

 C4B5BA

 C4B5BA

 C4A1AD

 C4C9C7

 C48EA0

 C4DCD4

 C47A93

 C4F0E1

 C46786

 C4FFEE

 C45379

 C4FFFB

 C43F6C

 C4FFFF

 C42C5F

 C41851

 C40544

Harmonies

Analogous

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



BFB6BF



C4B5BA



C6B5B4

Triad

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



C4B5BA



B8BAAE



ADBBC2

Complementary

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



C4B5BA



B5C4BF

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.



ABBCBD



C4B5BA



B2BBB2

Square

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



C4B5BA



BFB8AD



ADBCB7



B2BAC4

Rectangle

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



C4B5BA



C5B6B1



ADBCB7



ACBCC0

Sweetspot

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



C4B5BA



FFFAFC



BFB5C4



807D7E



000000



808080

Same Dimension

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



C4B5BA



FFE8F0



C4B8B5



61575A



A10036



21000B

Inverse Universe

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



C4B5BA



FFE8F0



B5C2C4



61575A



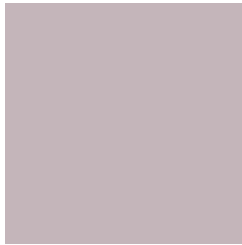
A10036



21000B

Previews

White Background



This preview shows how the Hex color C4B5BA looks on a white background.

Color Contrast Check

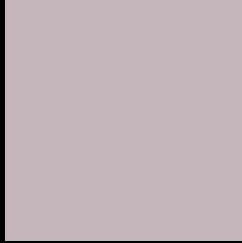
Large Text (above 18pt) WCAG AA × Fail

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 C4B5BA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

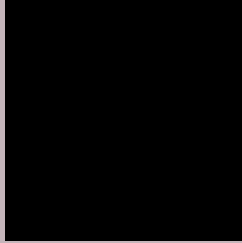
Any Text WCAG AA ✓ Pass

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 C4B5BA Background



This preview shows how black text looks on a background with the Hex color C4B5BA.



This preview shows how white text looks on a background with the Hex color C4B5BA.

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
C4B5BA

Protanopia
BBB8BC

Deuteranopia
CAB3BA



Tritanopia
C5B4C2

Trichromacy



Original Color
C4B5BA

Protanomaly
BEB7BB

Deuteranomaly
C8B4BA

Tritanomaly
C5B4BF

Monochromacy



Original Color
C4B5BA

Achromatopsia
BABABA

Achromatomaly
BEB8BA

CSS Examples

Text

The CSS property to change the color of the text to Hex C4B5BA 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 #C4B5BA looks like.

```
.text, #text, p{  
    color:#C4B5BA  
}
```

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 #C4B5BA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C4B5BA
}
```

Border

The CSS property to change the border of an element to Hex C4B5BA is called "border". The border property can be set on classes, ids or directly on the HTML element.

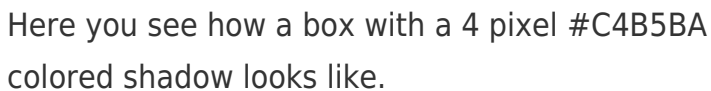
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#C4B5BA }
```

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

```
.border{ border-color:#C4B5BA }
```

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



Here you see how a box with a 4 pixel #C4B5BA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C4B5BA; -webkit-box-shadow:4px 4px  
4px 4px #C4B5BA; box-shadow:4px 4px 4px  
4px #C4B5BA }
```

Background

The CSS property to change the background color of an element to Hex C4B5BA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C4B5BA }
```

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

```
.background{ background-color:#C4B5BA }
```

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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