

Converting Colors

Hex(C4B1BE)

Have a look what the booklet for
Hex(C4B1BE) contains.

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Color

Hex(C4B1BE)

Conversions

Conversions Part 1

Format	Color
Hex	C4B1BE
RGB	196, 177, 190
RGB Percent	77%, 69%, 75%
CMY	0.2314, 0.3059, 0.2549
CMYK	0.00, 0.10, 0.03, 0.23
HSL	319°, 14%, 73%
HSV	319°, 10%, 77%
XYZ	47.7814, 46.8977, 55.2490
YIQ	184.1630, 7.1510, 8.0710

Conversions

Conversions Part 2

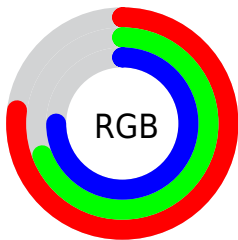
Format	Color
R_{YB}	196, 177, 190
Decimal	12890558
CIE Lab	74.12, 9.10, -4.13
CIE LCh	74, 9.995, 335.566
Yxy	46.8977, 0.3187, 0.3128
Android (android.graphics.Color)	4291080638 (0xFFC4B1BE)
YUV	184.1630, 2.8776, 10.3810
Hunter-Lab	68.4819, 4.7000, 0.1041

Details

The Hex color **C4B1BE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B1C4B7**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **FDE9F6**, and **8E7C89** is the 20% darker color. If you saturate the color by 10%, you get **C49DB8**, and if you desaturate by 10%, it is **C4C5C4**.

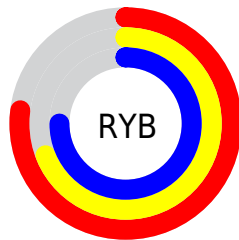
Distribution



Red (77%)

Green (69%)

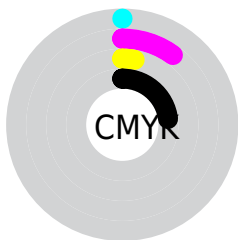
Blue (75%)



Red (77%)

Yellow (69%)

Blue (75%)

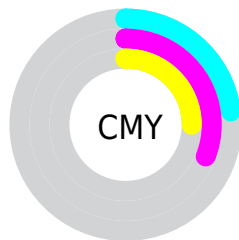


Cyan (0%)

Magenta (10%)

Yellow (3%)

Black (23%)



Cyan (23%)

Magenta (31%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color C4B1BE 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 C4B1BE by changing the saturation by 10% instead.

 C4B1BE

 C4B1BE

FFFFFF

 A996A3

 FDE9F6

 8E7C89

 75636F

 5C4C57

 443540

 2E202A

 1A0815

 000000

 C4B1BE

 C4B1BE

 C49DB8

 C4C5C4

 C48AB2

 C4D8CA

 C476AB

 C4ECD1

 C463A5

 C4FFD7

 C44F9F

 C4FFDD

 C43B99

 C4FFE3

 C42893

 C4FFE9

 C4148C

 C4FFF0

 C40186

 C4FFF6

Harmonies

Analogous

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



BAB3C5



C4B1BE



CAB0B5

Triad

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



C4B1BE



BCB6A4



A0BBC1

Complementary

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



C4B1BE



B1C4B7

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.



A1BCB8



C4B1BE



B2B9A7

Square

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



C4B1BE



C5B3A6



A8BBAE



A5B9C7

Rectangle

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



C4B1BE



CAB0AF



A8BBAE



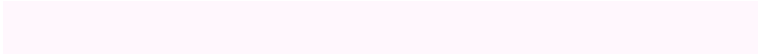
9FBCBE

Sweetspot

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



C4B1BE



FFF7FD



B7B1C4



807A7E



000000



808080

Same Dimension

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



C4B1BE



FFE0F5



C4B1B5



61575E



A1006E



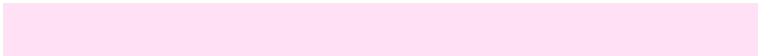
210017

Inverse Universe

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



C4B1BE



FFE0F5



B1C4C0



61575E



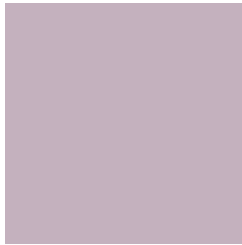
A1006E



210017

Previews

White Background



This preview shows how the Hex color C4B1BE looks on a white background.

Color Contrast Check

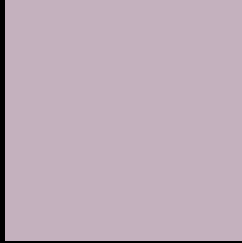
Large Text (above 18pt) WCAG AA × Fail

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 C4B1BE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

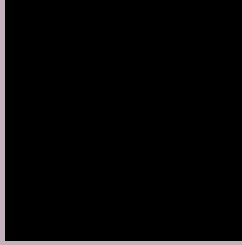
Any Text WCAG AA ✓ Pass

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 C4B1BE Background



This preview shows how black text looks on a background with the Hex color C4B1BE.



This preview shows how white text looks on a background with the Hex color C4B1BE.

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
C4B1BF

Trichromacy



Original Color
C4B1BE

Protanomaly
BCB4C0

Deuteranomaly
C4B1BE

Tritanomaly
C4B1BF

Monochromacy



Original Color
C4B1BE

Achromatopsia
B8B8B8

Achromatomaly
BCB5BA

CSS Examples

Text

The CSS property to change the color of the text to Hex C4B1BE 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 #C4B1BE looks like.

```
.text, #text, p{  
    color:#C4B1BE  
}
```

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 #C4B1BE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C4B1BE
}
```

Border

The CSS property to change the border of an element to Hex C4B1BE is called "border". The border property can be set on classes, ids or directly on the HTML element.

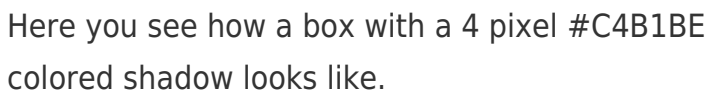
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#C4B1BE }
```

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

```
.border{ border-color:#C4B1BE }
```

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



Here you see how a box with a 4 pixel #C4B1BE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C4B1BE; -webkit-box-shadow:4px 4px  
4px 4px #C4B1BE; box-shadow:4px 4px 4px  
4px #C4B1BE }
```

Background

The CSS property to change the background color of an element to Hex C4B1BE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C4B1BE }
```

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

```
.background{ background-color:#C4B1BE }
```

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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