

Converting Colors

Hex(C2BABE)

Have a look what the booklet for
Hex(C2BABE) contains.

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Color

Hex(C2BABE)

Conversions

Conversions Part 1

Format	Color
Hex	C2BABE
RGB	194, 186, 190
RGB Percent	76%, 73%, 75%
CMY	0.2392, 0.2706, 0.2549
CMYK	0.00, 0.04, 0.02, 0.24
HSL	330°, 6%, 75%
HSV	330°, 4%, 76%
XYZ	49.1013, 50.3049, 55.8371
YIQ	188.8480, 3.4840, 2.9400

Conversions

Conversions Part 2

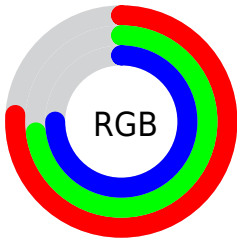
Format	Color
RYB	194, 186, 190
Decimal	12761790
CIELab	76.26, 3.54, -1.02
CIELCh	76, 3.684, 343.878
Yxy	50.3049, 0.3163, 0.3240
Android (android.graphics.Color)	4290951870 (0xFFC2BABE)
YUV	188.8480, 0.5679, 4.5183
Hunter-Lab	70.9259, -0.5466, 2.9715

Details

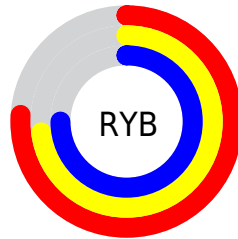
The Hex color **C2BABE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BAC2BE**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **FAF2F6**, and **8C8589** is the 20% darker color. If you saturate the color by 10%, you get **C2A7B4**, and if you desaturate by 10%, it is **C2CDC8**.

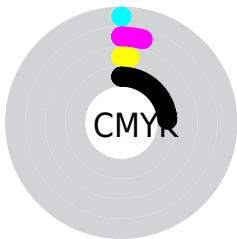
Distribution



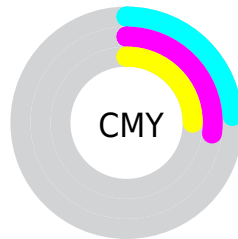
- Red (76%)
- Green (73%)
- Blue (75%)



- Red (76%)
- Yellow (73%)
- Blue (75%)



- Cyan (0%)
- Magenta (4%)
- Yellow (2%)
- Black (24%)



- Cyan (24%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Hex color C2BABE 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 C2BABE by changing the saturation by 10% instead.

 C2BABE

 C2BABE

FFFFFF

 A79FA3

 FAF2F6

 8C8589

 736C6F

 5A5357

 433C40

 2D272A

 181215

 000000

 C2BABE

 C2BABE

 C2A7B4

 C2CDC8

 C293AB

 C2E1D1

 C280A1

 C2F4DB

 C26C97

 C2FFE5

 C2598E

 C2FFEE

 C24684

 C2FFF8

 C2327A

 C2FFFF

 C21F70

 C20B67

Harmonies

Analogous

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



BFBBC1



C2BABE



C4BABB

Triad

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



C2BABE



BDBC B5



B4BEC1

Complementary

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



C2BABE



BAC2BE

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.



B4BEBE



C2BABE



B9BDB7

Square

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



C2BABE



C1BBB6



B6BEBA



B7BDC2

Rectangle

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



C2BABE



C4BAB8



B6BEBA



B4BEC0

Sweetspot

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



C2BABE



FCFAFB



BEBAC2



807E7F



000000



808080

Same Dimension

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



C2BABE



FCF0F6



C2BABA



615B5E



A10050



210011

Inverse Universe

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



C2BABE



FCF0F6



BAC2C2



615B5E



A10050



210011

Previews

White Background



This preview shows how the Hex color C2BABE 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 C2BABA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

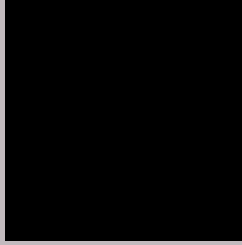
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

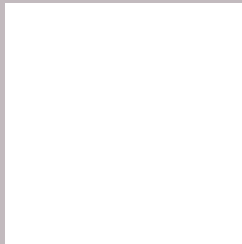
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex C2BABE Background



This preview shows how black text looks on a background with the Hex color C2BABE.



This preview shows how white text looks on a background with the Hex color C2BABE.

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](#).

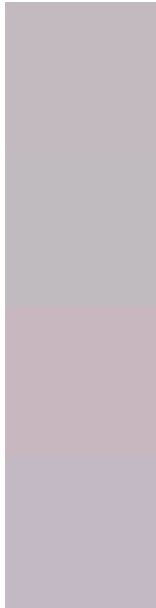
Dichromacy





Tritanopia
C3B9C7

Trichromacy



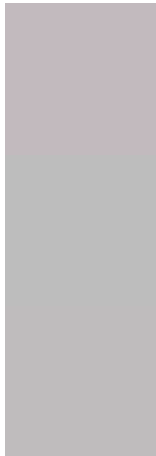
Original Color
C2BABE

Protanomaly
C0BBBBF

Deuteranomaly
C9B7BF

Tritanomaly
C3B9C4

Monochromacy



Original Color
C2BABE

Achromatopsia
BDBDBD

Achromatomaly
BFBCBD

CSS Examples

Text

The CSS property to change the color of the text to Hex C2BABE 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 #C2BABE looks like.

```
.text, #text, p{  
    color:#C2BABE  
}
```

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 #C2BABE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C2BABE
}
```

Border

The CSS property to change the border of an element to Hex C2BABE is called "border". The border property can be set on classes, ids or directly on the HTML element.

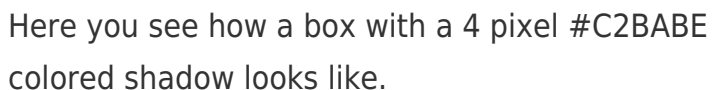
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#C2BABE }
```

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

```
.border{ border-color:#C2BABE }
```

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



Here you see how a box with a 4 pixel #C2BABE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C2BABE; -webkit-box-shadow:4px 4px  
4px 4px #C2BABE; box-shadow:4px 4px 4px  
4px #C2BABE }
```

Background

The CSS property to change the background color of an element to Hex C2BABE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C2BABE }
```

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

```
.background{ background-color:#C2BABE }
```

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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