

Converting Colors

Hex(C2C2BA)

Have a look what the booklet for
Hex(C2C2BA) contains.

Hex(C2C2BA)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(C2C2BA)

Conversions

Conversions Part 1

Format	Color
Hex	C2C2BA
RGB	194, 194, 186
RGB Percent	76%, 76%, 73%
CMY	0.2392, 0.2392, 0.2706
CMYK	0.00, 0.00, 0.04, 0.24
HSL	60°, 6%, 75%
HSV	60°, 4%, 76%
XYZ	50.4028, 53.5981, 54.1433
YIQ	193.0880, 2.5680, -2.4880

Conversions

Conversions Part 2

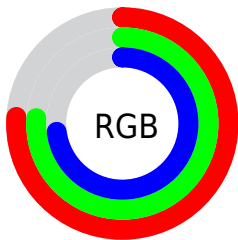
Format	Color
RYB	186, 194, 186
Decimal	12763834
CIELab	78.23, -1.44, 4.01
CIELCh	78, 4.261, 109.772
Yxy	53.5981, 0.3187, 0.3389
Android (android.graphics.Color)	4290953914 (0xFFC2C2BA)
YUV	193.0880, -3.4944, 0.7998
Hunter-Lab	73.2107, -5.2281, 7.3993

Details

The Hex color **C2C2BA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **BABAC2**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FAFAF2**, and **8C8C85** is the 20% darker color. If you saturate the color by 10%, you get **C2C2A7**, and if you desaturate by 10%, it is **C2C2CD**.

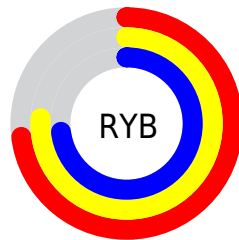
Distribution



Red (76%)

Green (76%)

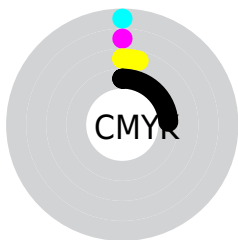
Blue (73%)



Red (73%)

Yellow (76%)

Blue (73%)

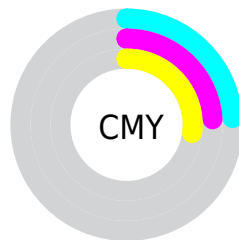


Cyan (0%)

Magenta (0%)

Yellow (4%)

Black (24%)



Cyan (24%)

Magenta (24%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color C2C2BA 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 C2C2BA by changing the saturation by 10% instead.

 C2C2BA

 C2C2BA

FFFFFF

 A7A79F

 FAFAF2

 8C8C85

 73736C

 5A5A53

 43433C

 2D2D27

 181812

 000000

 C2C2BA

 C2C2BA

 C2C2A7

 C2C2CD

 C2C293

 C2C2E1

 C2C280

 C2C2F4

 C2C26C

 C2C2FF

 C2C259

 C2C246

 C2C232

 C2C21F

 C2C20B

Harmonies

Analogous

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



C6C1BA



C2C2BA



BDC3BC

Triad

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



C2C2BA



B9C3C7



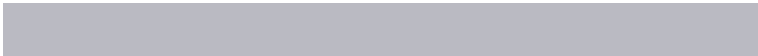
C9BFC3

Complementary

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



C2C2BA



BABAC2

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.



C5C0C7



C2C2BA



BCC2C9

Square

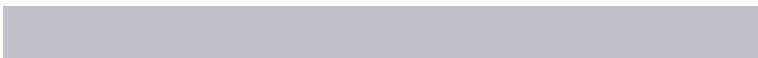
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



C2C2BA



B8C4C4



C1C1C9



CABFBF

Rectangle

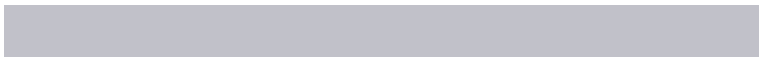
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



C2C2BA



BBC4BF



C1C1C9



C8BFC4

Sweetspot

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



C2C2BA



FCFCFA



C2BABA



80807E



000000



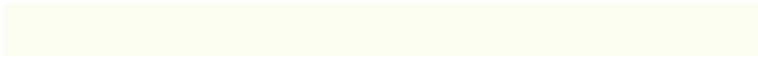
808080

Same Dimension

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



C2C2BA



FCFCF0



BEC2BA



61615B



A1A100



212100

Inverse Universe

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



BABAC2



F0F0FC



BEBAC2



5B5B61



0000A1



000021

Previews

White Background



This preview shows how the Hex color C2C2BA looks on a white background.

Color Contrast Check

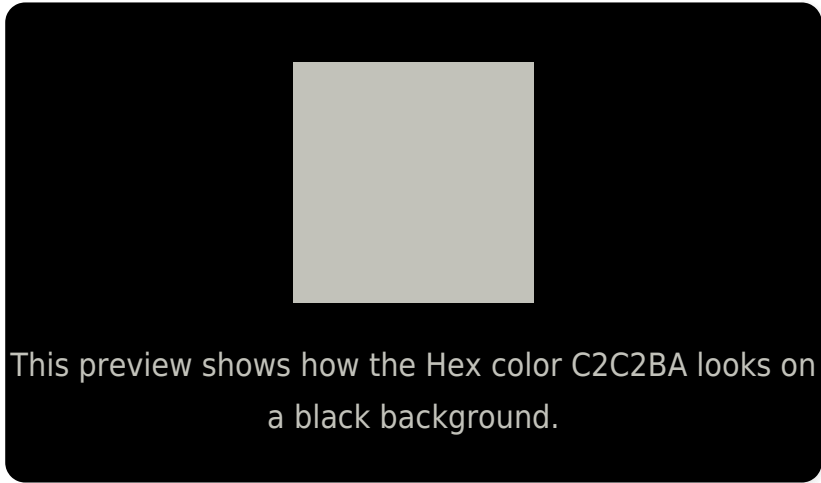
Large Text (above 18pt) WCAG AA × Fail

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

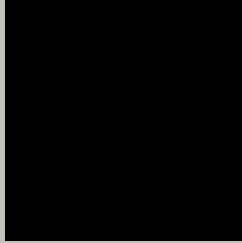
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

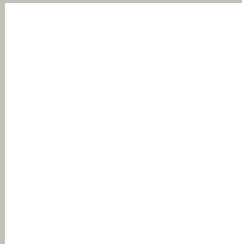
Any Text WCAG AAA ✓ Pass

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

Hex C2C2BA Background



This preview shows how black text looks on a background with the Hex color C2C2BA.

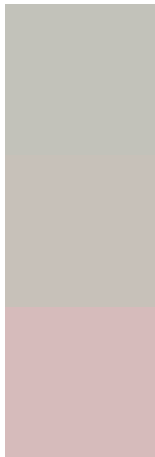


This preview shows how white text looks on a background with the Hex color C2C2BA.

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
C2C2BA

Protanopia
C7C1B9

Deuteranopia
D6BBBB



Tritanopia
C5BFCE

Trichromacy



Original Color
C2C2BA

Protanomaly
C5C1B9

Deuteranomaly
CFBEBB

Tritanomaly
C4C0C7

Monochromacy



Original Color
C2C2BA

Achromatopsia
C1C1C1

Achromatomaly
C1C1BE

CSS Examples

Text

The CSS property to change the color of the text to Hex C2C2BA 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 #C2C2BA looks like.

```
.text, #text, p{  
    color:#C2C2BA  
}
```

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 #C2C2BA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C2C2BA
}
```

Border

The CSS property to change the border of an element to Hex C2C2BA 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
#C2C2BA }
```

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

```
.border{ border-color:#C2C2BA }
```

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

Here you see how a box with a 4 pixel #C2C2BA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C2C2BA; -webkit-box-shadow:4px 4px  
4px 4px #C2C2BA; box-shadow:4px 4px 4px  
4px #C2C2BA }
```

Background

The CSS property to change the background color of an element to Hex C2C2BA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C2C2BA }
```

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

```
.background{ background-color:#C2C2BA }
```

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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