

Converting Colors

Hex(C8B8C4)

Have a look what the booklet for
Hex(C8B8C4) contains.

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Color

Hex(C8B8C4)

Conversions

Conversions Part 1

Format	Color
Hex	C8B8C4
RGB	200, 184, 196
RGB Percent	78%, 72%, 77%
CMY	0.2157, 0.2784, 0.2314
CMYK	0.00, 0.08, 0.02, 0.22
HSL	315°, 13%, 75%
HSV	315°, 8%, 78%
XYZ	50.9237, 50.5459, 59.2969
YIQ	190.1520, 5.6840, 7.1240

Conversions

Conversions Part 2

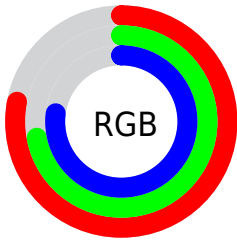
Format	Color
R _Y B	200, 184, 196
Decimal	13154500
CIE Lab	76.40, 7.81, -4.01
CIE LCh	76, 8.778, 332.819
Yxy	50.5459, 0.3168, 0.3144
Android (android.graphics.Color)	4291344580 (0xFFC8B8C4)
YUV	190.1520, 2.8831, 8.6367
Hunter-Lab	71.0956, 3.4370, 0.3164

Details

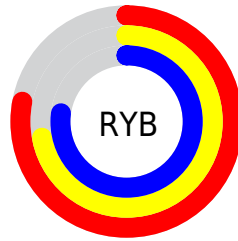
The Hex color **C8B8C4** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B8C8BC**, and the grayscale version is **BEBEBE**.

A 20% lighter version of the original color is **FFF0FD**, and **92838E** is the 20% darker color. If you saturate the color by 10%, you get **C8A4BF**, and if you desaturate by 10%, it is **C8CCC9**.

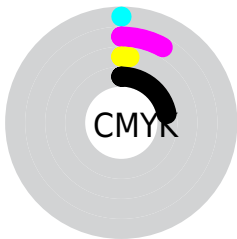
Distribution



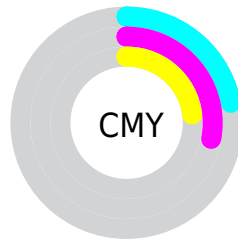
- Red (78%)
- Green (72%)
- Blue (77%)



- Red (78%)
- Yellow (72%)
- Blue (77%)



- Cyan (0%)
- Magenta (8%)
- Yellow (2%)
- Black (22%)



- Cyan (22%)
- Magenta (28%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color C8B8C4 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 C8B8C4 by changing the saturation by 10% instead.



C8B8C4



C8B8C4

FFFFFF



AD9DA9



FFF0FD



92838E



786A75



60525C



483B45



31252E



1C101A



000000



C8B8C4



C8B8C4

 C8A4BF

 C8CCC9

 C890BA

 C8E0CE

 C87CB5

 C8F4D3

 C868B0

 C8FFD8

 C854AB

 C8FFDD

 C840A6

 C8FFE2

 C82CA1

 C8FFE7

 C8189C

 C8FFEC

 C80497

 C8FFF1

Harmonies

Analogous

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



BFBACA



C8B8C4



CDB7BC

Triad

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



C8B8C4



C3BCAC



A9C1C5

Complementary

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



C8B8C4



B8C8BC

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.



AAC1BD



C8B8C4



B9BFAF

Square

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



C8B8C4



CABAAE



B0C1B5



ADBFCB

Rectangle

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



C8B8C4



CEB7B6



B0C1B5



A9C1C2

Sweetspot

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



C8B8C4



FFFAFE



BCB8C8



807D7F



000000



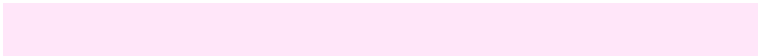
808080

Same Dimension

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



C8B8C4



FFE6F9



C8B8BC



635A61



A3007A



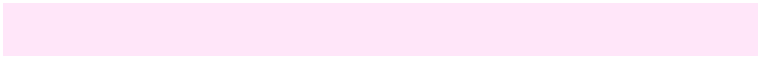
24001B

Inverse Universe

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



C8B8C4



FFE6F9



B8C8C4



635A61



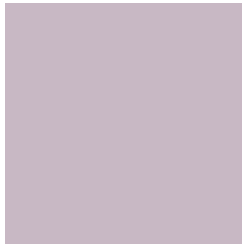
A3007A



24001B

Previews

White Background



This preview shows how the Hex color C8B8C4 looks on a white background.

Color Contrast Check

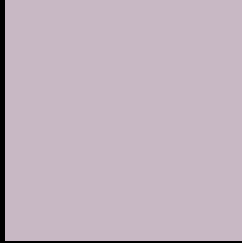
Large Text (above 18pt) WCAG AA × Fail

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 C8B8C4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

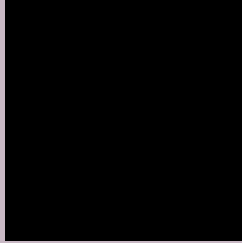
Any Text WCAG AA ✓ Pass

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 C8B8C4 Background



This preview shows how black text looks on a background with the Hex color C8B8C4.



This preview shows how white text looks on a background with the Hex color C8B8C4.

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
C8B8C4

Protanopia
BDBBC6

Deuteranopia
CBB7C4



Tritanopia
C8B8C6

Trichromacy



Original Color
C8B8C4

Protanomaly
C1BAC5

Deuteranomaly
CAB7C4

Tritanomaly
C8B8C5

Monochromacy



Original Color
C8B8C4

Achromatopsia
BEBEBE

Achromatomaly
C2BCC0

CSS Examples

Text

The CSS property to change the color of the text to Hex C8B8C4 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 #C8B8C4 looks like.

```
.text, #text, p{  
    color:#C8B8C4  
}
```

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 #C8B8C4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C8B8C4  
}
```

Border

The CSS property to change the border of an element to Hex C8B8C4 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  
#C8B8C4 }
```

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

```
.border{ border-color:#C8B8C4 }
```

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

Here you see how a box with a 4 pixel #C8B8C4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C8B8C4; -webkit-box-shadow:4px 4px  
4px 4px #C8B8C4; box-shadow:4px 4px 4px  
4px #C8B8C4 }
```

Background

The CSS property to change the background color of an element to Hex C8B8C4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C8B8C4 }
```

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

```
.background{ background-color:#C8B8C4 }
```

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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