

Converting Colors

Hex(C8B7BA)

Have a look what the booklet for
Hex(C8B7BA) contains.

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Color

Hex(C8B7BA)

Conversions

Conversions Part 1

Format	Color
Hex	C8B7BA
RGB	200, 183, 186
RGB Percent	78%, 72%, 73%
CMY	0.2157, 0.2824, 0.2706
CMYK	0.00, 0.08, 0.07, 0.22
HSL	349°, 13%, 75%
HSV	349°, 8%, 78%
XYZ	49.6158, 49.6915, 53.4308
YIQ	188.4250, 9.1690, 4.5370

Conversions

Conversions Part 2

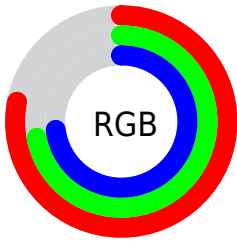
Format	Color
R _Y B	200, 183, 186
Decimal	13154234
CIE Lab	75.88, 6.56, 0.66
CIE LCh	76, 6.592, 5.758
Yxy	49.6915, 0.3248, 0.3253
Android (android.graphics.Color)	4291344314 (0xFFC8B7BA)
YUV	188.4250, -1.1955, 10.1513
Hunter-Lab	70.4922, 2.2756, 4.4047

Details

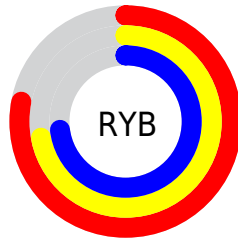
The Hex color **C8B7BA** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B7C8C5**, and the grayscale version is **BCBCBC**.

A 20% lighter version of the original color is **FFEFF2**, and **928285** is the 20% darker color. If you saturate the color by 10%, you get **C8A3AA**, and if you desaturate by 10%, it is **C8CBCA**.

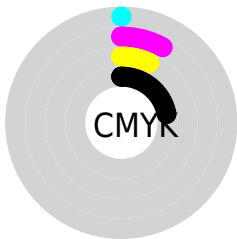
Distribution



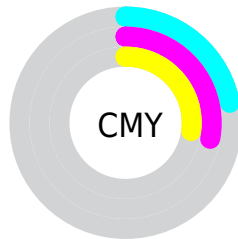
- Red (78%)
- Green (72%)
- Blue (73%)



- Red (78%)
- Yellow (72%)
- Blue (73%)



- Cyan (0%)
- Magenta (8%)
- Yellow (7%)
- Black (22%)



- Cyan (22%)
- Magenta (28%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Hex color C8B7BA 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 C8B7BA by changing the saturation by 10% instead.

 C8B7BA

FFFFFF

 FFEFF2

 C8B7BA

 AD9C9F

 928285

 78696C

 5F5154

 483A3C

 312427

 1C0F12

 000000

 C8B7BA

 C8B7BA

 C8A3AA

 C8CBCA

 C88F99

 C8DFDB

 C87B89

 C8F3EB

 C86778

 C8FFFC

 C85368

 C8FFFF

 C83F57

 C82B47

 C81736

 C80326

Harmonies

Analogous

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



C4B8C0



C8B7BA



C8B8B4

Triad

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



C8B7BA



B8DB1



B0BDC6

Complementary

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



C8B7BA



B7C8C5

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.



ADBEC2



C8B7BA



B1BEB6

Square

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



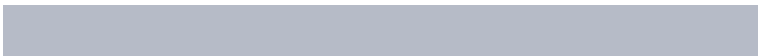
C8B7BA



BFBBAF



ADBFBC



B6BBC7

Rectangle

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



C8B7BA



C6B8B1



ADBFBC



AEBC5

Sweetspot

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



C8B7BA



FFF7F9



C5B7C8



807A7B



000000



808080

Same Dimension

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



C8B7BA



FFE6EA



C8BCB7



635A5B



A3001D



240006

Inverse Universe

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



C8B7BA



FFE6EA



B7C3C8



635A5B



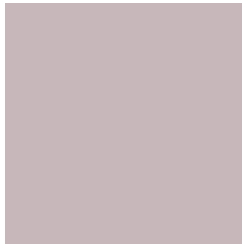
A3001D



240006

Previews

White Background



This preview shows how the Hex color C8B7BA looks on a white background.

Color Contrast Check

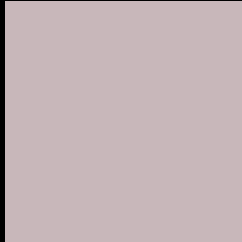
Large Text (above 18pt) WCAG AA × Fail

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 C8B7BA looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

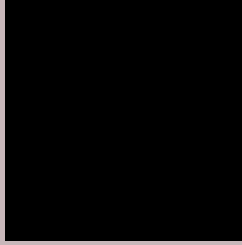
Any Text WCAG AA ✓ Pass

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 C8B7BA Background



This preview shows how black text looks on a background with the Hex color C8B7BA.



This preview shows how white text looks on a background with the Hex color C8B7BA.

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
C8B7BA

Protanopia
BEBABC

Deuteranopia
CDB5BA



Tritanopia
C9B5C4

Trichromacy



Original Color
C8B7BA

Protanomaly
C2B9BB

Deuteranomaly
CBB6BA

Tritanomaly
C9B6C0

Monochromacy



Original Color
C8B7BA

Achromatopsia
BCBCBC

Achromatomaly
C0BABB

CSS Examples

Text

The CSS property to change the color of the text to Hex C8B7BA 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 #C8B7BA looks like.

```
.text, #text, p{  
    color:#C8B7BA  
}
```

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 #C8B7BA colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C8B7BA  
}
```

Border

The CSS property to change the border of an element to Hex C8B7BA 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  
#C8B7BA }
```

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

```
.border{ border-color:#C8B7BA }
```

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

Here you see how a box with a 4 pixel #C8B7BA colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C8B7BA; -webkit-box-shadow:4px 4px  
4px 4px #C8B7BA; box-shadow:4px 4px 4px  
4px #C8B7BA }
```

Background

The CSS property to change the background color of an element to Hex C8B7BA is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C8B7BA }
```

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

```
.background{ background-color:#C8B7BA }
```

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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