

Converting Colors

Hex(C8C7C3)

Have a look what the booklet for
Hex(C8C7C3) contains.

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Color

Hex(C8C7C3)

Conversions

Conversions Part 1

Format	Color
Hex	C8C7C3
RGB	200, 199, 195
RGB Percent	78%, 78%, 76%
CMY	0.2157, 0.2196, 0.2353
CMYK	0.00, 0.00, 0.03, 0.22
HSL	48°, 4%, 77%
HSV	48°, 3%, 78%
XYZ	54.0932, 57.0663, 59.7936
YIQ	198.8430, 1.8800, -1.0320

Conversions

Conversions Part 2

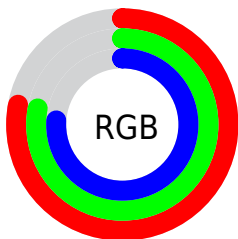
Format	Color
RYB	196, 200, 195
Decimal	13158339
CIELab	80.22, -0.37, 2.11
CIElCh	80, 2.144, 100.052
Yxy	57.0663, 0.3164, 0.3338
Android (android.graphics.Color)	4291348419 (0xFFC8C7C3)
YUV	198.8430, -1.8946, 1.0147
Hunter-Lab	75.5423, -4.3814, 5.9500

Details

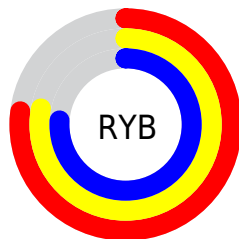
The Hex color **C8C7C3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C3C4C8**, and the grayscale version is **C7C7C7**.

A 20% lighter version of the original color is **FFFFFFC**, and **92918D** is the 20% darker color. If you saturate the color by 10%, you get **C8C3AF**, and if you desaturate by 10%, it is **C8CBD7**.

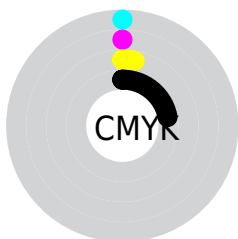
Distribution



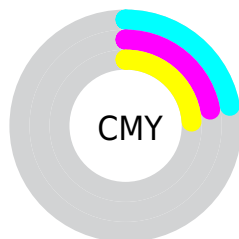
- Red (78%)
- Green (78%)
- Blue (76%)



- Red (77%)
- Yellow (78%)
- Blue (76%)



- Cyan (0%)
- Magenta (0%)
- Yellow (3%)
- Black (22%)



- Cyan (22%)
- Magenta (22%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Hex color C8C7C3 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 C8C7C3 by changing the saturation by 10% instead.

 C8C7C3

 C8C7C3

FFFFFFF

 ADACA8

FFFFFFC

 92918D

 787874

 605F5B

 484744

 32312E

 1D1C19

 000100

 000000

 C8C7C3

 C8C7C3

 C8C3AF

 C8CBD7

 C8BF9B

 C8CFEB

 C8BB87

 C8D3FF

 C8B773

 C8D7FF

 C8B35F

 C8DBFF

 C8AF4B

 C8DFFF

 C8AB37

 C8E3FF

 C8A723

 C8E7FF

 C8A30F

 C8EBFF

Harmonies

Analogous

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



CAC6C3



C8C7C3



C6C8C4

Triad

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



C8C7C3



C2C8C9



CAC6C8

Complementary

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



C8C7C3



C3C4C8

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.



C8C6CA



C8C7C3



C4C8CB

Square

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



C8C7C3



C2C8C8



C6C7CB



CBC6C6

Rectangle

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



C8C7C3



C4C8C5



C6C7CB



CAC6C9

Sweetspot

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



C8C7C3



FFFEFC



C8C3C4



807F7E



000000



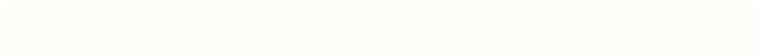
808080

Same Dimension

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



C8C7C3



FFFDF7



C7C8C3



63635F



A38300



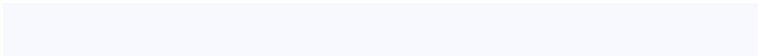
241D00

Inverse Universe

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



C3C4C8



F7F9FF



C5C3C8



5F6063



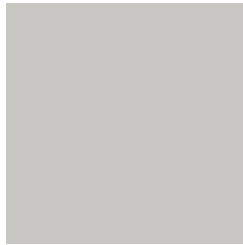
0021A3



000724

Previews

White Background



This preview shows how the Hex color C8C7C3 looks on a white background.

Color Contrast Check

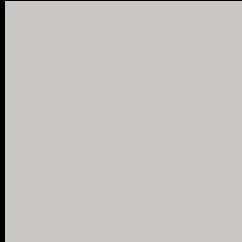
Large Text (above 18pt) WCAG AA × Fail

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 C8C7C3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

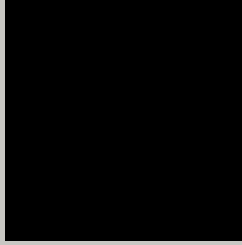
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

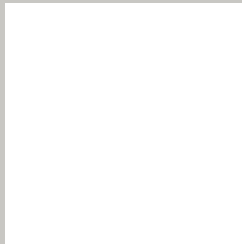
Any Text WCAG AAA ✓ Pass

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

Hex C8C7C3 Background



This preview shows how black text looks on a background with the Hex color C8C7C3.



This preview shows how white text looks on a background with the Hex color C8C7C3.

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
CBC4D4

Trichromacy



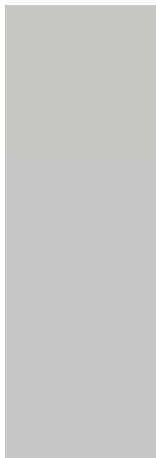
Original Color
C8C7C3

Protanomaly
CAC6C2

Deuteranomaly
D4C3C4

Tritanomaly
CAC5CE

Monochromacy



Original Color
C8C7C3

Achromatopsia
C7C7C7

Achromatomaly
C7C7C6

CSS Examples

Text

The CSS property to change the color of the text to Hex C8C7C3 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 #C8C7C3 looks like.

```
.text, #text, p{  
    color:#C8C7C3  
}
```

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 #C8C7C3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C8C7C3
}
```

Border

The CSS property to change the border of an element to Hex C8C7C3 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
#C8C7C3 }
```

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

```
.border{ border-color:#C8C7C3 }
```

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

Here you see how a box with a 4 pixel #C8C7C3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C8C7C3; -webkit-box-shadow:4px 4px  
4px 4px #C8C7C3; box-shadow:4px 4px 4px  
4px #C8C7C3 }
```

Background

The CSS property to change the background color of an element to Hex C8C7C3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C8C7C3 }
```

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

```
.background{ background-color:#C8C7C3 }
```

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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