

Converting Colors

Hex(C6C4C8)

Have a look what the booklet for
Hex(C6C4C8) contains.

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Color

Hex(C6C4C8)

Conversions

Conversions Part 1

Format	Color
Hex	C6C4C8
RGB	198, 196, 200
RGB Percent	78%, 77%, 78%
CMY	0.2235, 0.2314, 0.2157
CMYK	0.01, 0.02, 0.00, 0.22
HSL	270°, 4%, 78%
HSV	270°, 2%, 78%
XYZ	53.4540, 55.6558, 62.5689
YIQ	197.0540, -0.0920, 1.6680

Conversions

Conversions Part 2

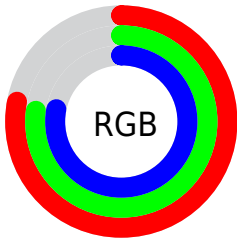
Format	Color
R_{YB}	198, 196, 200
Decimal	13026504
CIE Lab	79.42, 1.43, -1.76
CIE LCh	79, 2.272, 309.103
Yxy	55.6558, 0.3114, 0.3242
Android (android.graphics.Color)	4291216584 (0xFFC6C4C8)
YUV	197.0540, 1.4524, 0.8296
Hunter-Lab	74.6028, -2.6571, 2.4958

Details

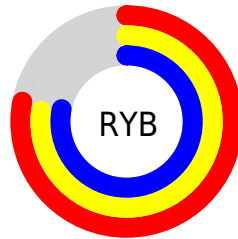
The Hex color **C6C4C8** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C6C8C4**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **FFDFFF**, and **908E92** is the 20% darker color. If you saturate the color by 10%, you get **BCB0C8**, and if you desaturate by 10%, it is **D0D8C8**.

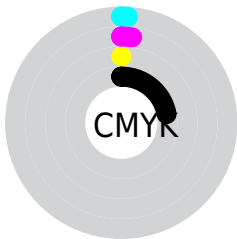
Distribution



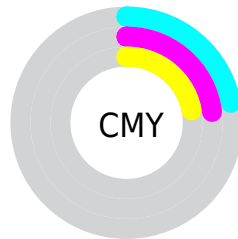
- Red (78%)
- Green (77%)
- Blue (78%)



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



- Cyan (1%)
- Magenta (2%)
- Yellow (0%)
- Black (22%)



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

Brightness & Saturation Gradients

These gradients show how the Hex color C6C4C8 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 C6C4C8 by changing the saturation by 10% instead.

 C6C4C8

 C6C4C8

FFFFFF

 ABA9AD

 FFFDFD

 908E92

 777578

 5E5C60

 464548

 302E32

 1B1A1D

 000002

 000000

 C6C4C8

 C6C4C8

 BCB0C8

 D0D8C8

 B29CC8

 DAEECC8

 A888C8

 E4FFC8

 9E74C8

 EEFFC8

 9460C8

 F8FFC8

 8A4CC8

 FFFF8C8

 8038C8

 7624C8

 6C10C8

Harmonies

Analogous

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



C3C5C9



C6C4C8



C8C4C6

Triad

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



C6C4C8



C8C4C1



C0C6C5

Complementary

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



C6C4C8



C6C8C4

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.



C1C6C3



C6C4C8



C6C5C1

Square

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



C6C4C8



C9C4C2



C3C5C1



C0C6C7

Rectangle

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



C6C4C8



C9C3C5



C3C5C1



C0C6C5

Sweetspot

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



C6C4C8



FEFCFF



C4C6C8



7F7E80



000000



808080

Same Dimension

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



C6C4C8



FCFAFF



C8C4C8



626163



5200A3



120024

Inverse Universe

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



C8C4C6



FFFAFC



C4C8C4



636162



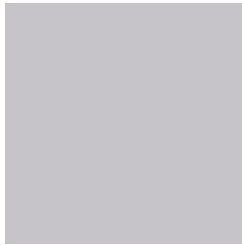
A30052



240012

Previews

White Background



This preview shows how the Hex color C6C4C8 looks on a white background.

Color Contrast Check

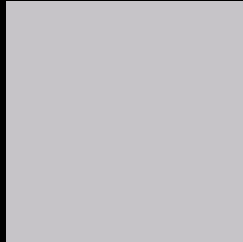
Large Text (above 18pt) WCAG AA × Fail

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 C6C4C8 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

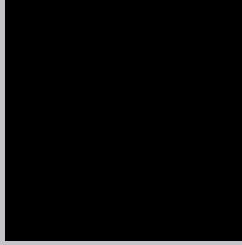
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

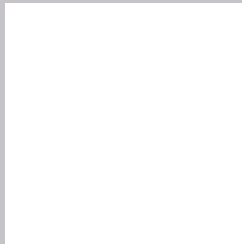
Any Text WCAG AAA ✓ Pass

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

Hex C6C4C8 Background



This preview shows how black text looks on a background with the Hex color C6C4C8.



This preview shows how white text looks on a background with the Hex color C6C4C8.

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](#).

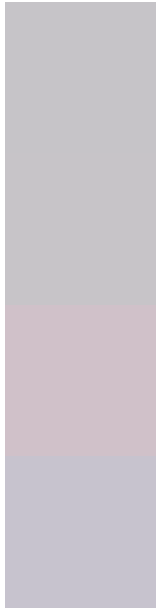
Dichromacy





Tritanopia
C8C2D2

Trichromacy



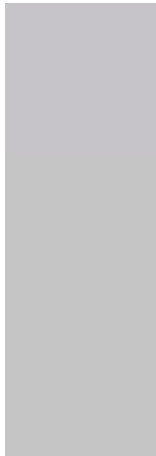
Original Color
C6C4C8

Protanomaly
C7C4C8

Deuteranomaly
D0C1C9

Tritanomaly
C7C3CE

Monochromacy



Original Color
C6C4C8

Achromatopsia
C5C5C5

Achromatomaly
C5C5C6

CSS Examples

Text

The CSS property to change the color of the text to Hex C6C4C8 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 #C6C4C8 looks like.

```
.text, #text, p{  
    color:#C6C4C8  
}
```

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 #C6C4C8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C6C4C8
}
```

Border

The CSS property to change the border of an element to Hex C6C4C8 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
#C6C4C8 }
```

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

```
.border{ border-color:#C6C4C8 }
```

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

Here you see how a box with a 4 pixel `#C6C4C8` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C6C4C8; -webkit-box-shadow:4px 4px  
4px 4px #C6C4C8; box-shadow:4px 4px 4px  
4px #C6C4C8 }
```

Background

The CSS property to change the background color of an element to Hex C6C4C8 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C6C4C8 }
```

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

```
.background{ background-color:#C6C4C8 }
```

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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