

Converting Colors

Hex(C2C4C4)

Have a look what the booklet for
Hex(C2C4C4) contains.

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Color

Hex(C2C4C4)

Conversions

Conversions Part 1

Format	Color
Hex	C2C4C4
RGB	194, 196, 196
RGB Percent	76%, 77%, 77%
CMY	0.2392, 0.2314, 0.2314
CMYK	0.01, 0.00, 0.00, 0.23
HSL	180°, 2%, 76%
HSV	180°, 1%, 77%
XYZ	51.9519, 54.9347, 60.0899
YIQ	195.4020, -1.1920, -0.4240

Conversions

Conversions Part 2

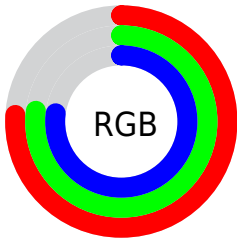
Format	Color
RYB	194, 195, 196
Decimal	12764356
CIELab	79.00, -0.69, -0.25
CIElCh	79, 0.730, 200.093
Yxy	54.9347, 0.3111, 0.3290
Android (android.graphics.Color)	4290954436 (0xFFC2C4C4)
YUV	195.4020, 0.2948, -1.2296
Hunter-Lab	74.1180, -4.5895, 3.8142

Details

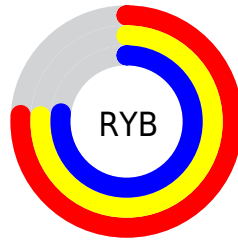
The Hex color **C2C4C4** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C4C2C2**, and the grayscale version is **C3C3C3**.

A 20% lighter version of the original color is **FAFDFD**, and **8C8E8E** is the 20% darker color. If you saturate the color by 10%, you get **AEC4C4**, and if you desaturate by 10%, it is **D6C4C4**.

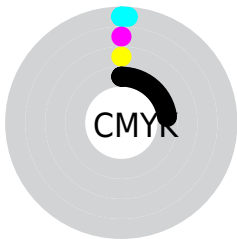
Distribution



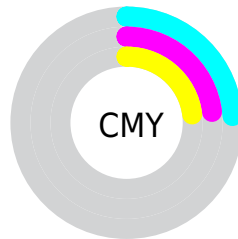
- Red (76%)
- Green (77%)
- Blue (77%)



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



- Cyan (1%)
- Magenta (0%)
- Yellow (0%)
- Black (23%)



- Cyan (24%)
- Magenta (23%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color C2C4C4 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 C2C4C4 by changing the saturation by 10% instead.



C2C4C4



C2C4C4

FFFFFF



A7A9A9



FAFDFD



8C8E8E



737575



5A5C5C



434545



2D2E2E



181A1A



000000



C2C4C4



C2C4C4

 AEC4C4

 D6C4C4

 9BC4C4

 E9C4C4

 87C4C4

 FDC4C4

 74C4C4

 FFC4C4

 60C4C4

 4CC4C4

 39C4C4

 25C4C4

 12C4C4

Harmonies

Analogous

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



C2C4C3



C2C4C4



C2C4C5

Triad

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



C2C4C4



C4C3C4



C4C3C2

Complementary

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



C2C4C4



C4C2C2

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.



C5C3C3



C2C4C4



C5C3C4

Square

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



C2C4C4



C3C3C5



C5C3C3



C4C4C2

Rectangle

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



C2C4C4



C2C4C5



C5C3C3



C5C3C2

Sweetspot

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



C2C4C4

FFFFFF



C2C4C2



808080



000000

Same Dimension

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



C2C4C4



FCFFFF



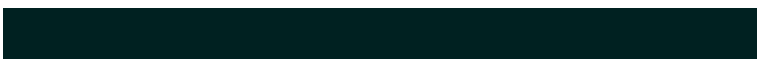
C2C3C4



606161



00A1A1



002121

Inverse Universe

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



C4C2C4



FFCFF



C4C3C2



616061



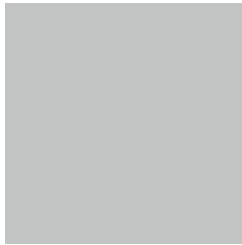
A100A1



210021

Previews

White Background



This preview shows how the Hex color C2C4C4 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 C2C4C4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

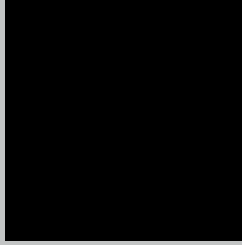
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

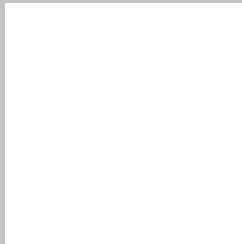
Any Text WCAG AAA ✓ Pass

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

Hex C2C4C4 Background



This preview shows how black text looks on a background with the Hex color C2C4C4.

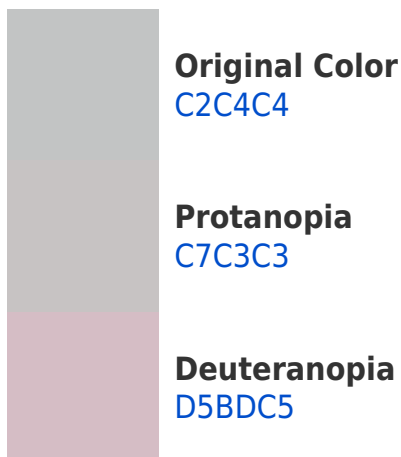


This preview shows how white text looks on a background with the Hex color C2C4C4.

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
C4C2D1

Trichromacy



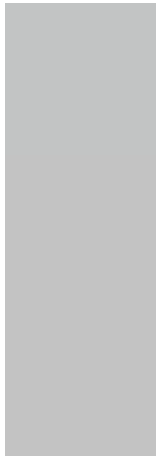
Original Color
C2C4C4

Protanomaly
C5C3C3

Deuteranomaly
CEC0C5

Tritanomaly
C3C3CC

Monochromacy



Original Color
C2C4C4

Achromatopsia
C3C3C3

Achromatomaly
C3C3C3

CSS Examples

Text

The CSS property to change the color of the text to Hex C2C4C4 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 #C2C4C4 looks like.

```
.text, #text, p{  
    color:#C2C4C4  
}
```

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 #C2C4C4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C2C4C4
}
```

Border

The CSS property to change the border of an element to Hex C2C4C4 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
#C2C4C4 }
```

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

```
.border{ border-color:#C2C4C4 }
```

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

Here you see how a box with a 4 pixel `#C2C4C4` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C2C4C4; -webkit-box-shadow:4px 4px  
4px 4px #C2C4C4; box-shadow:4px 4px 4px  
4px #C2C4C4 }
```

Background

The CSS property to change the background color of an element to Hex C2C4C4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C2C4C4 }
```

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

```
.background{ background-color:#C2C4C4 }
```

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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