

Converting Colors

Hex(C2C0D1)

Have a look what the booklet for
Hex(C2C0D1) contains.

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Color

Hex(C2C0D1)

Conversions

Conversions Part 1

Format	Color
Hex	C2C0D1
RGB	194, 192, 209
RGB Percent	76%, 75%, 82%
CMY	0.2392, 0.2471, 0.1804
CMYK	0.07, 0.08, 0.00, 0.18
HSL	247°, 16%, 79%
HSV	247°, 8%, 82%
XYZ	52.6064, 53.7721, 67.9280
YIQ	194.5360, -4.2650, 5.7110

Conversions

Conversions Part 2

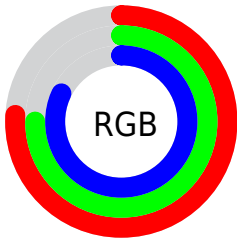
Format	Color
RYB	194, 192, 209
Decimal	12763345
CIELab	78.33, 3.93, -8.26
CIELCh	78, 9.147, 295.468
Yxy	53.7721, 0.3018, 0.3085
Android (android.graphics.Color)	4290953425 (0xFFC2C0D1)
YUV	194.5360, 7.1308, -0.4701
Hunter-Lab	73.3294, -0.2709, -3.5921

Details

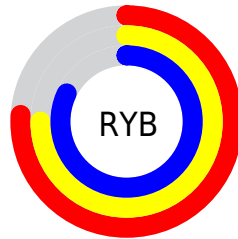
The Hex color **C2C0D1** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **CFD1C0**, and the grayscale version is **C2C2C2**.

A 20% lighter version of the original color is **FBF8FF**, and **8C8B9B** is the 20% darker color. If you saturate the color by 10%, you get **B0ABD1**, and if you desaturate by 10%, it is **D4D5D1**.

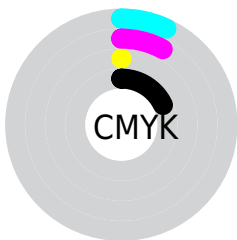
Distribution



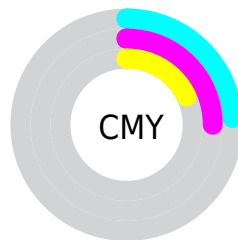
- Red (76%)
- Green (75%)
- Blue (82%)



- Red (76%)
- Yellow (75%)
- Blue (82%)



- Cyan (7%)
- Magenta (8%)
- Yellow (0%)
- Black (18%)



- Cyan (24%)
- Magenta (25%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Hex color C2C0D1 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 C2C0D1 by changing the saturation by 10% instead.

 C2C0D1

 C2C0D1

FFFFFF

 A7A5B5

 FBF8FF

 8C8B9B

 737181

 5A5968

 43414F

 2C2B39

 181723

 00010D

 000000

 C2C0D1

 C2C0D1

 B0ABD1

 D4D5D1

 9D96D1

 E7EAD1

 8B81D1

 F9FFD1

 786CD1

 FFFFD1

 6658D1

 5343D1

 412ED1

 2E19D1

 1C04D1

Harmonies

Analogous

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



B8C3D2



C2C0D1



CCBECB

Triad

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



C2C0D1



D1BEB4



B0C7C0

Complementary

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



C2C0D1



CFD1C0

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.



B7C6B8



C2C0D1



CAC1B1

Square

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



C2C0D1



D4BCBB



C1C3B2



ADC7C9

Rectangle

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



C2C0D1



D1BCC6



C1C3B2



B2C7BD

Sweetspot

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



C2C0D1



FBFAFF



C0CFD1



7D7D80



000000



808080

Same Dimension

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



C2C0D1



E9E6FF



CAC0D1



5F5E69



1400A8



050029

Inverse Universe

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



D1C0CF



FFE6FC



C7D1C0



695E67



A80095



290024

Previews

White Background



This preview shows how the Hex color C2C0D1 looks on a white background.

Color Contrast Check

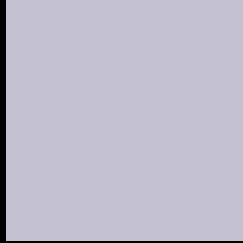
Large Text (above 18pt) WCAG AA × Fail

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 C2C0D1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

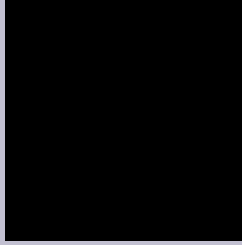
Any Text WCAG AA ✓ Pass

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 C2C0D1 Background



This preview shows how black text looks on a background with the Hex color C2C0D1.

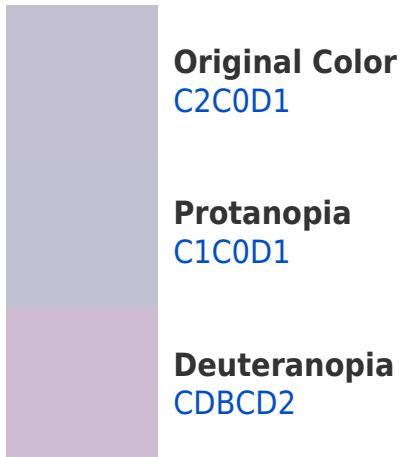


This preview shows how white text looks on a background with the Hex color C2C0D1.

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



Trichromacy



Original Color
C2C0D1

Protanomaly
C1C0D1

Deuteranomaly
C9BDD2

Tritanomaly
C2C0D0

Monochromacy



Original Color
C2C0D1

Achromatopsia
C3C3C3

Achromatomaly
C3C2C8

CSS Examples

Text

The CSS property to change the color of the text to Hex C2C0D1 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 #C2C0D1 looks like.

```
.text, #text, p{  
    color:#C2C0D1  
}
```

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 #C2C0D1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C2C0D1
}
```

Border

The CSS property to change the border of an element to Hex C2C0D1 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
#C2C0D1 }
```

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

```
.border{ border-color:#C2C0D1 }
```

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

Here you see how a box with a 4 pixel #C2C0D1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C2C0D1; -webkit-box-shadow:4px 4px  
4px 4px #C2C0D1; box-shadow:4px 4px 4px  
4px #C2C0D1 }
```

Background

The CSS property to change the background color of an element to Hex C2C0D1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C2C0D1 }
```

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

```
.background{ background-color:#C2C0D1 }
```

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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