

Converting Colors

Hex(C9C2C5)

Have a look what the booklet for
Hex(C9C2C5) contains.

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Color

Hex(C9C2C5)

Conversions

Conversions Part 1

Format	Color
Hex	C9C2C5
RGB	201, 194, 197
RGB Percent	79%, 76%, 77%
CMY	0.2118, 0.2392, 0.2275
CMYK	0.00, 0.03, 0.02, 0.21
HSL	334°, 6%, 77%
HSV	334°, 3%, 79%
XYZ	53.4572, 55.0323, 60.6281
YIQ	196.4350, 3.2090, 2.4170

Conversions

Conversions Part 2

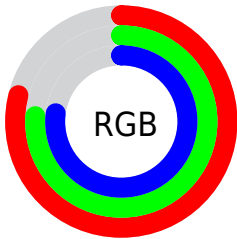
Format	Color
R _Y B	201, 194, 197
Decimal	13222597
CIE Lab	79.06, 2.98, -0.64
CIE LCh	79, 3.051, 347.847
Yxy	55.0323, 0.3161, 0.3254
Android (android.graphics.Color)	4291412677 (0xFFC9C2C5)
YUV	196.4350, 0.2785, 4.0035
Hunter-Lab	74.1838, -1.1935, 3.4727

Details

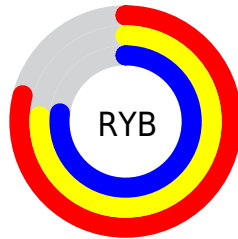
The Hex color **C9C2C5** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **C2C9C6**, and the grayscale version is **C4C4C4**.

A 20% lighter version of the original color is **FFFAFE**, and **938C8F** is the 20% darker color. If you saturate the color by 10%, you get **C9AEBA**, and if you desaturate by 10%, it is **C9D6D0**.

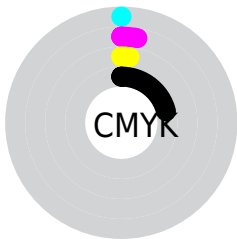
Distribution



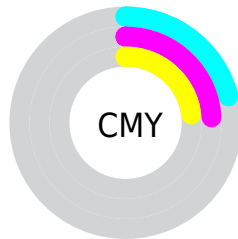
- Red (79%)
- Green (76%)
- Blue (77%)



- Red (79%)
- Yellow (76%)
- Blue (77%)



- Cyan (0%)
- Magenta (3%)
- Yellow (2%)
- Black (21%)



- Cyan (21%)
- Magenta (24%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Hex color C9C2C5 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 C9C2C5 by changing the saturation by 10% instead.

 C9C2C5

FFFFFF

 FFFAFE

 C9C2C5

 AEA7AA

 938C8F

 797376

 615A5D

 494346

 322D2F

 1D181B

 000000

 C9C2C5

 C9C2C5

 C9AEBA

 C9D6D0

 C99AAE

 C9EADC

 C986A3

 C9FEE7

 C97297

 C9FFF3

 C95E8C

 C9FFFE

 C94980

 C9FFFF

 C93575

 C92169

 C90D5E

Harmonies

Analogous

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



C6C3C8



C9C2C5



CAC2C2

Triad

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



C9C2C5



C4C4BE



BEC5C8

Complementary

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



C9C2C5



C2C9C6

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.



BDC5C5



C9C2C5



C1C5C0

Square

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



C9C2C5



C7C3BE



BEC5C2



C0C4C9

Rectangle

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



C9C2C5



CAC2C0



BEC5C2



BDC5C7

Sweetspot

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



C9C2C5



FFFCFE



C6C2C9



807E7F



000000



808080

Same Dimension

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



C9C2C5



FFF5F9



C9C2C2



635E61



A30046



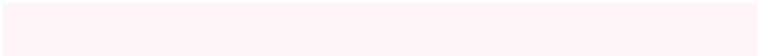
24000F

Inverse Universe

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



C9C2C5



FFF5F9



C2C9C9



635E61



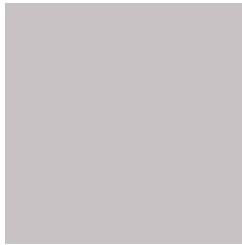
A30046



24000F

Previews

White Background



This preview shows how the Hex color C9C2C5 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 C9C2C5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

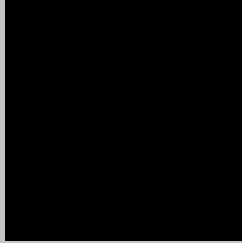
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

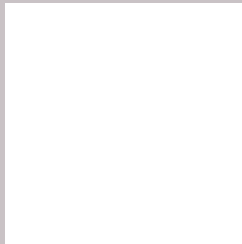
Any Text WCAG AAA ✓ Pass

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

Hex C9C2C5 Background



This preview shows how black text looks on a background with the Hex color C9C2C5.

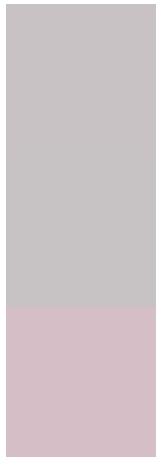


This preview shows how white text looks on a background with the Hex color C9C2C5.

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
C9C2C5

Protanopia
C7C3C5

Deuteranopia
D6BEC6



Tritanopia
CBC0D0

Trichromacy



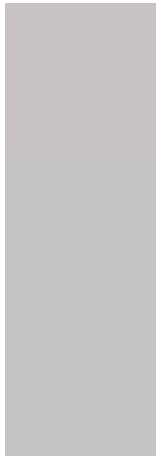
Original Color
C9C2C5

Protanomaly
C8C3C5

Deuteranomaly
D1BFC6

Tritanomaly
CAC1CC

Monochromacy



Original Color
C9C2C5

Achromatopsia
C4C4C4

Achromatomaly
C6C3C4

CSS Examples

Text

The CSS property to change the color of the text to Hex C9C2C5 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 #C9C2C5 looks like.

```
.text, #text, p{  
    color:#C9C2C5  
}
```

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 #C9C2C5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C9C2C5  
}
```

Border

The CSS property to change the border of an element to Hex C9C2C5 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  
#C9C2C5 }
```

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

```
.border{ border-color:#C9C2C5 }
```

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

Here you see how a box with a 4 pixel `#C9C2C5` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C9C2C5; -webkit-box-shadow:4px 4px  
4px 4px #C9C2C5; box-shadow:4px 4px 4px  
4px #C9C2C5 }
```

Background

The CSS property to change the background color of an element to Hex C9C2C5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C9C2C5 }
```

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

```
.background{ background-color:#C9C2C5 }
```

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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