

Converting Colors

Hex(C6C29C)

Have a look what the booklet for
Hex(C6C29C) contains.

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Color

Hex(C6C29C)

Conversions

Conversions Part 1

Format	Color
Hex	C6C29C
RGB	198, 194, 156
RGB Percent	78%, 76%, 61%
CMY	0.2235, 0.2392, 0.3882
CMYK	0.00, 0.02, 0.21, 0.22
HSL	54°, 27%, 69%
HSV	54°, 21%, 78%
XYZ	48.5812, 52.9896, 39.1200
YIQ	190.8640, 14.5820, -10.9700

Conversions

Conversions Part 2

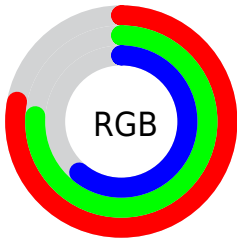
Format	Color
RYB	160, 198, 156
Decimal	13025948
CIELab	77.87, -4.83, 19.66
CIELCh	78, 20.247, 103.814
Yxy	52.9896, 0.3453, 0.3766
Android (android.graphics.Color)	4291216028 (0xFFC6C29C)
YUV	190.8640, -17.1880, 6.2583
Hunter-Lab	72.7940, -8.2622, 19.0929

Details

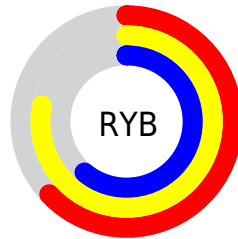
The Hex color **C6C29C** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **9CA0C6**, and the grayscale version is **BFBFBF**.

A 20% lighter version of the original color is **FFFAD3**, and **908D69** is the 20% darker color. If you saturate the color by 10%, you get **C6C088**, and if you desaturate by 10%, it is **C6C4B0**.

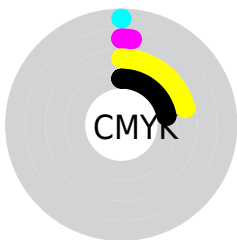
Distribution



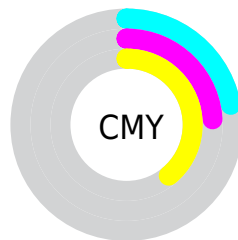
- Red (78%)
- Green (76%)
- Blue (61%)



- Red (63%)
- Yellow (78%)
- Blue (61%)



- Cyan (0%)
- Magenta (2%)
- Yellow (21%)
- Black (22%)



- Cyan (22%)
- Magenta (24%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Hex color C6C29C 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 C6C29C by changing the saturation by 10% instead.



C6C29C



C6C29C

FFFFFF



ABA782



FFFAD3



908D69



FFFFEF



767350



5D5B39



454323



2E2D0E



191900



000000



C6C29C



C6C29C

 C6C088

 C6C4B0

 C6BE74

 C6C6C4

 C6BC61

 C6C8D7

 C6BA4D

 C6CAEB

 C6B939

 C6CBFF

 C6B725

 C6CDFE

 C6B511

 C6CFFF

 C6B300

 C6D1FF

 C6D3FF

Harmonies

Analogous

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



D9BC9D



C6C29C



B1C7A5

Triad

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



C6C29C



90CADA



E0B4CB

Complementary

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



C6C29C



9CA0C6

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.



CEB9DC



C6C29C



9FC5E4

Square

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



C6C29C



90CBC9



B7BF E5



E8B3B8

Rectangle

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



C6C29C



A3CAAF



B7BFE5



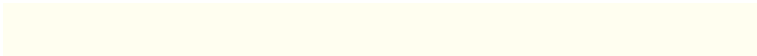
DBB6D1

Sweetspot

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



C6C29C



FFFEF0



C69CA0



807F77



000000



808080

Same Dimension

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



C6C29C



FFF9BF



B5C69C



63635A



A39400



242000

Inverse Universe

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



9CA0C6



BFC5FF



AD9CC6



5A5A63



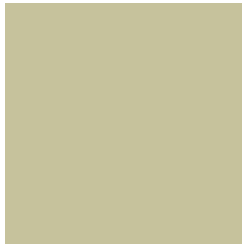
0010A3



000324

Previews

White Background



This preview shows how the Hex color C6C29C looks on a white background.

Color Contrast Check

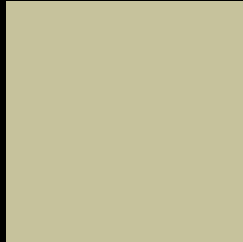
Large Text (above 18pt) WCAG AA × Fail

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 C6C29C looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

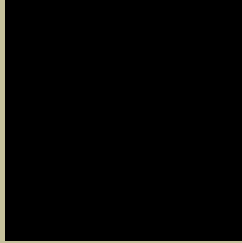
Any Text WCAG AA ✓ Pass

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 C6C29C Background



This preview shows how black text looks on a background with the Hex color C6C29C.



This preview shows how white text looks on a background with the Hex color C6C29C.

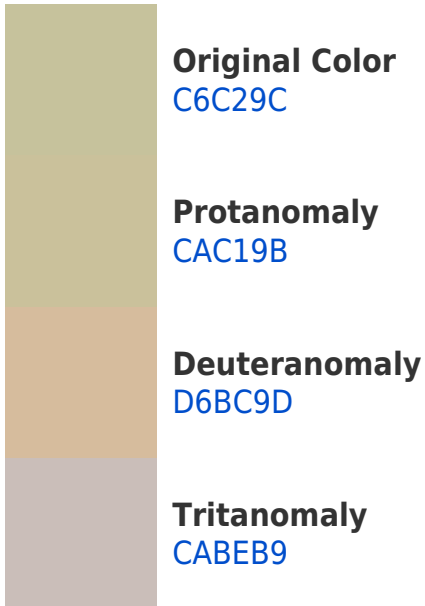
Color Blindness Simulation

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



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex C6C29C 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 #C6C29C looks like.

```
.text, #text, p{  
    color:#C6C29C  
}
```

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 #C6C29C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C6C29C
}
```

Border

The CSS property to change the border of an element to Hex C6C29C 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
#C6C29C }
```

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

```
.border{ border-color:#C6C29C }
```

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

Here you see how a box with a 4 pixel #C6C29C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C6C29C; -webkit-box-shadow:4px 4px  
4px 4px #C6C29C; box-shadow:4px 4px 4px  
4px #C6C29C }
```

Background

The CSS property to change the background color of an element to Hex C6C29C is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C6C29C }
```

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

```
.background{ background-color:#C6C29C }
```

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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