

Converting Colors

Hex(C6C9B5)

Have a look what the booklet for
Hex(C6C9B5) contains.

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Color

Hex(C6C9B5)

Conversions

Conversions Part 1

Format	Color
Hex	C6C9B5
RGB	198, 201, 181
RGB Percent	78%, 79%, 71%
CMY	0.2235, 0.2118, 0.2902
CMYK	0.01, 0.00, 0.10, 0.21
HSL	69°, 16%, 75%
HSV	69°, 10%, 79%
XYZ	52.5158, 57.1153, 51.9725
YIQ	197.8230, 4.6320, -6.8560

Conversions

Conversions Part 2

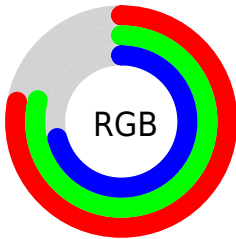
Format	Color
RYB	181, 201, 184
Decimal	13027765
CIELab	80.24, -4.56, 9.64
CIELCh	80, 10.660, 115.326
Yxy	57.1153, 0.3250, 0.3534
Android (android.graphics.Color)	4291217845 (0xFFC6C9B5)
YUV	197.8230, -8.2937, 0.1552
Hunter-Lab	75.5746, -8.2183, 12.1286

Details

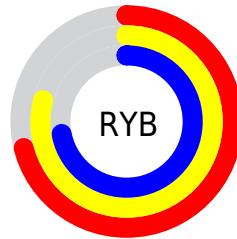
The Hex color **C6C9B5** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B8B5C9**, and the grayscale version is **C6C6C6**.

A 20% lighter version of the original color is **FFFFED**, and **909380** is the 20% darker color. If you saturate the color by 10%, you get **C3C9A1**, and if you desaturate by 10%, it is **C9C9C9**.

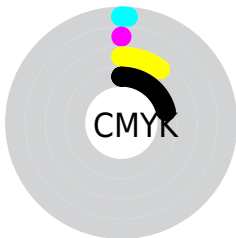
Distribution



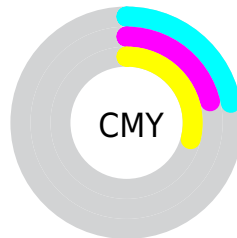
- Red (78%)
- Green (79%)
- Blue (71%)



- Red (71%)
- Yellow (79%)
- Blue (72%)



- Cyan (1%)
- Magenta (0%)
- Yellow (10%)
- Black (21%)



- Cyan (22%)
- Magenta (21%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color C6C9B5 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 C6C9B5 by changing the saturation by 10% instead.

 C6C9B5

 C6C9B5

FFFFFF

 ABAE9A

 FFFFED

 909380

 767967

 5E614F

 464938

 303223

 1B1D0D

 000200

 000000

 C6C9B5

 C6C9B5

 C3C9A1

 C9C9C9

 C0C98D

 CCC9DD

 BDC979

 CFC9F1

 BAC965

 D2C9FF

 B7C951

 D5C9FF

 B4C93C

 D8C9FF

 B1C928

 DBC9FF

 AEC914

 DEC9FF

 ABC900

 E1C9FF

Harmonies

Analogous

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



D1C6B3



C6C9B5



BBCCB5

Triad

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



C6C9B5



B2CBD7



DBC0C9

Complementary

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



C6C9B5



B8B5C9

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.



D3C2D2



C6C9B5



BBC8DB

Square

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



C6C9B5



AECDCF



C7C5D9



DDC1BF

Rectangle

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



C6C9B5



B4CDC2



C7C5D9



D8C1CC

Sweetspot

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



C6C9B5



FEFF7



C9B8B5



7F807A



000000



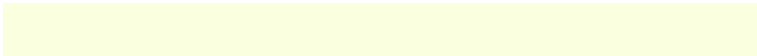
808080

Same Dimension

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



C6C9B5



FAFFE0



BCC9B5



62635A



8BA300



1E2400

Inverse Universe

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



B8B5C9



E5E0FF



C2B5C9



5B5A63



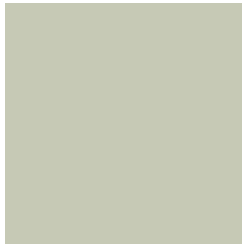
1800A3



050024

Previews

White Background



This preview shows how the Hex color C6C9B5 looks on a white background.

Color Contrast Check

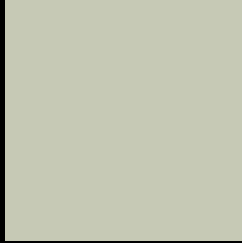
Large Text (above 18pt) WCAG AA × Fail

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 C6C9B5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

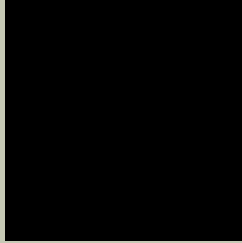
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

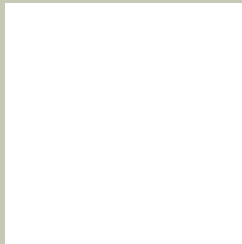
Any Text WCAG AAA ✓ Pass

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

Hex C6C9B5 Background



This preview shows how black text looks on a background with the Hex color C6C9B5.



This preview shows how white text looks on a background with the Hex color C6C9B5.

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](#).

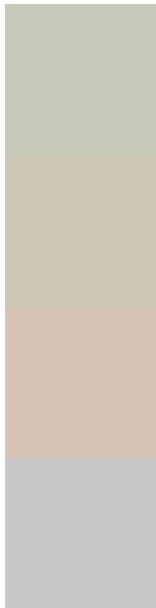
Dichromacy





Tritanopia
CBC4D4

Trichromacy



Original Color
C6C9B5

Protanomaly
CCC7B4

Deuteranomaly
D7C3B6

Tritanomaly
C9C6C9

Monochromacy



Original Color
C6C9B5

Achromatopsia
C6C6C6

Achromatomaly
C6C7C0

CSS Examples

Text

The CSS property to change the color of the text to Hex C6C9B5 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 #C6C9B5 looks like.

```
.text, #text, p{  
    color:#C6C9B5  
}
```

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 #C6C9B5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C6C9B5
}
```

Border

The CSS property to change the border of an element to Hex C6C9B5 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
#C6C9B5 }
```

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

```
.border{ border-color:#C6C9B5 }
```

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

Here you see how a box with a 4 pixel `#C6C9B5` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C6C9B5; -webkit-box-shadow:4px 4px  
4px 4px #C6C9B5; box-shadow:4px 4px 4px  
4px #C6C9B5 }
```

Background

The CSS property to change the background color of an element to Hex C6C9B5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C6C9B5 }
```

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

```
.background{ background-color:#C6C9B5 }
```

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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