

Converting Colors

Hex(C5C8B4)

Have a look what the booklet for
Hex(C5C8B4) contains.

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Color

Hex(C5C8B4)

Conversions

Conversions Part 1

Format	Color
Hex	C5C8B4
RGB	197, 200, 180
RGB Percent	77%, 78%, 71%
CMY	0.2275, 0.2157, 0.2941
CMYK	0.01, 0.00, 0.10, 0.22
HSL	69°, 15%, 75%
HSV	69°, 10%, 78%
XYZ	51.9185, 56.4742, 51.3442
YIQ	196.8230, 4.6320, -6.8560

Conversions

Conversions Part 2

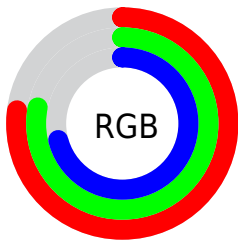
Format	Color
RYB	180, 200, 183
Decimal	12961972
CIELab	79.88, -4.56, 9.64
CIELCh	80, 10.670, 115.322
Yxy	56.4742, 0.3250, 0.3535
Android (android.graphics.Color)	4291152052 (0xFFC5C8B4)
YUV	196.8230, -8.2937, 0.1552
Hunter-Lab	75.1493, -8.1908, 12.0958

Details

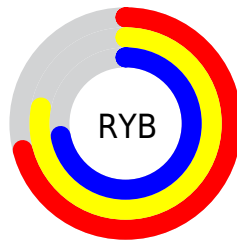
The Hex color **C5C8B4** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B7B4C8**, and the grayscale version is **C5C5C5**.

A 20% lighter version of the original color is **FEFFEC**, and **8F927F** is the 20% darker color. If you saturate the color by 10%, you get **C2C8A0**, and if you desaturate by 10%, it is **C8C8C8**.

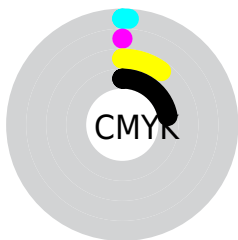
Distribution



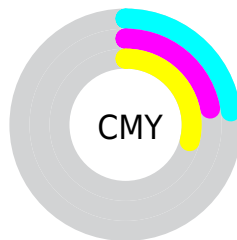
- Red (77%)
- Green (78%)
- Blue (71%)



- Red (71%)
- Yellow (78%)
- Blue (72%)



- Cyan (1%)
- Magenta (0%)
- Yellow (10%)
- Black (22%)



- Cyan (23%)
- Magenta (22%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Hex color C5C8B4 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 C5C8B4 by changing the saturation by 10% instead.

 C5C8B4

 C5C8B4

FFFFFF

 AAAD99

 FEFFEC

 8F927F

 767866

 5D604E

 454837

 2F3222

 1A1D0C

 000000

 C5C8B4

 C5C8B4

 C2C8A0

 C8C8C8

 BFC88C

 CBC8DC

 BCC878

 CEC8F0

 B9C864

 D1C8FF

 B6C850

 D4C8FF

 B3C83C

 D7C8FF

 B0C828

 DAC8FF

 ADC814

 DDC8FF

 AAC800

 E0C8FF

Harmonies

Analogous

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



D0C5B2



C5C8B4



BACBBA

Triad

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



C5C8B4



B1CAD6



DABFC8

Complementary

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



C5C8B4



B7B4C8

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.



D2C1D1



C5C8B4



BAC7DA

Square

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



C5C8B4



ADCCCE



C6C4D8



DCC0BE

Rectangle

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



C5C8B4



B3CCC1



C6C4D8



D7C0CB

Sweetspot

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



C5C8B4



FEFF7



C8B7B4



7F807A



000000



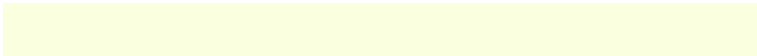
808080

Same Dimension

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



C5C8B4



FAFFE0



BBC8B4



62635A



8BA300



1E2400

Inverse Universe

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



B7B4C8



E5E0FF



C1B4C8



5B5A63



1800A3



050024

Previews

White Background



This preview shows how the Hex color C5C8B4 looks on a white background.

Color Contrast Check

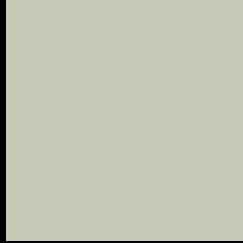
Large Text (above 18pt) WCAG AA × Fail

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 C5C8B4 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

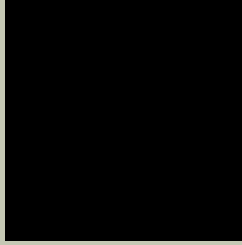
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

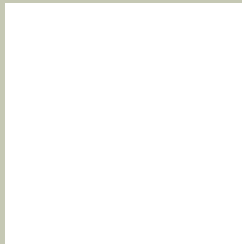
Any Text WCAG AAA ✓ Pass

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

Hex C5C8B4 Background



This preview shows how black text looks on a background with the Hex color C5C8B4.

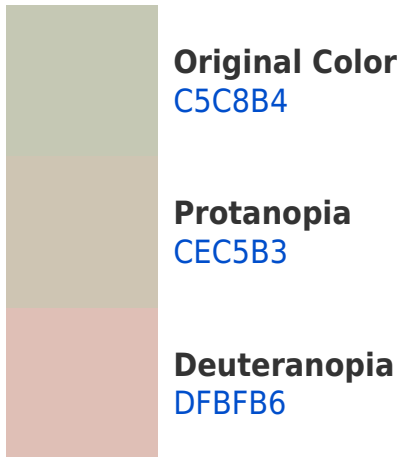


This preview shows how white text looks on a background with the Hex color C5C8B4.

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 C5C8B4 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 #C5C8B4 looks like.

```
.text, #text, p{  
    color:#C5C8B4  
}
```

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 #C5C8B4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C5C8B4  
}
```

Border

The CSS property to change the border of an element to Hex C5C8B4 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  
#C5C8B4 }
```

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

```
.border{ border-color:#C5C8B4 }
```

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

Here you see how a box with a 4 pixel #C5C8B4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C5C8B4; -webkit-box-shadow:4px 4px  
4px 4px #C5C8B4; box-shadow:4px 4px 4px  
4px #C5C8B4 }
```

Background

The CSS property to change the background color of an element to Hex C5C8B4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C5C8B4 }
```

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

```
.background{ background-color:#C5C8B4 }
```

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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