

Converting Colors

Hex(C4C3B1)

Have a look what the booklet for
Hex(C4C3B1) contains.

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Color

Hex(C4C3B1)

Conversions

Conversions Part 1

Format	Color
Hex	C4C3B1
RGB	196, 195, 177
RGB Percent	77%, 76%, 69%
CMY	0.2314, 0.2353, 0.3059
CMYK	0.00, 0.01, 0.10, 0.23
HSL	57°, 14%, 73%
HSV	57°, 10%, 77%
XYZ	50.2159, 53.9403, 49.3598
YIQ	193.2470, 6.3740, -5.3860

Conversions

Conversions Part 2

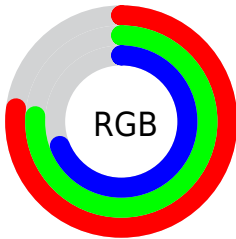
Format	Color
RYB	178, 196, 177
Decimal	12895153
CIELab	78.43, -2.81, 9.17
CIELCh	78, 9.586, 107.016
Yxy	53.9403, 0.3271, 0.3514
Android (android.graphics.Color)	4291085233 (0xFFC4C3B1)
YUV	193.2470, -8.0098, 2.4144
Hunter-Lab	73.4441, -6.4814, 11.5636

Details

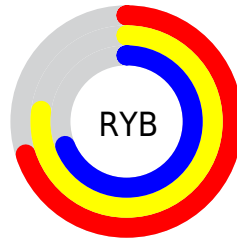
The Hex color **C4C3B1** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B1B2C4**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **FDFCE9**, and **8E8D7C** is the 20% darker color. If you saturate the color by 10%, you get **C4C29D**, and if you desaturate by 10%, it is **C4C4C5**.

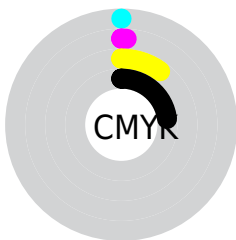
Distribution



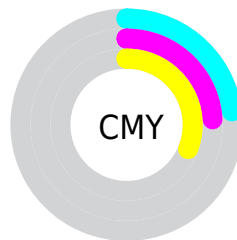
- Red (77%)
- Green (76%)
- Blue (69%)



- Red (70%)
- Yellow (77%)
- Blue (69%)



- Cyan (0%)
- Magenta (1%)
- Yellow (10%)
- Black (23%)



- Cyan (23%)
- Magenta (24%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Hex color C4C3B1 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 C4C3B1 by changing the saturation by 10% instead.

 C4C3B1

 C4C3B1

FFFFFF

 A9A896

 FDFCE9

 8E8D7C

 757464

 5C5B4C

 444435

 2E2E20

 1A1908

 000000

 C4C3B1

 C4C3B1

 C4C29D

 C4C4C5

 C4C18A

 C4C5D8

 C4C076

 C4C6EC

 C4BF63

 C4C7FF

 C4BE4F

 C4C8FF

 C4BD3B

 C4C9FF

 C4BC28

 C4CAFF

 C4BB14

 C4CBFF

 C4BA01

 C4CCFF

Harmonies

Analogous

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



CDC0B1



C4C3B1



BAC6B6

Triad

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



C4C3B1



AEC6CF



D2BCC6

Complementary

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



C4C3B1



B1B2C4

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.



CABECE



C4C3B1



B5C4D3

Square

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



C4C3B1



ACC7C7



BFC1D3



D6BCBD

Rectangle

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



C4C3B1



B3C7BB



BFC1D3



D0BDC9

Sweetspot

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



C4C3B1



FFFFF7



C4B1B2



807F7A



000000



808080

Same Dimension

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



C4C3B1



FFFDE0



BCC4B1



616057



A19800



211F00

Inverse Universe

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



B1B2C4



E0E2FF



B9B1C4



575861



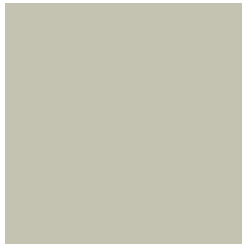
0008A1



000221

Previews

White Background



This preview shows how the Hex color C4C3B1 looks on a white background.

Color Contrast Check

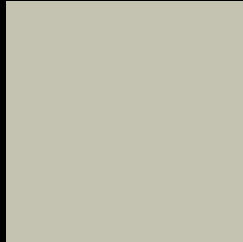
Large Text (above 18pt) WCAG AA × Fail

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 C4C3B1 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

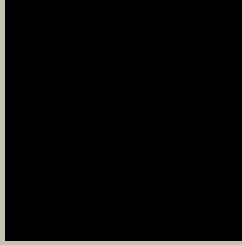
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

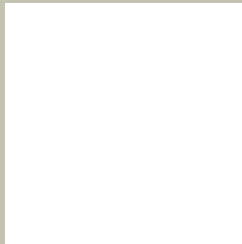
Any Text WCAG AAA ✓ Pass

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

Hex C4C3B1 Background



This preview shows how black text looks on a background with the Hex color C4C3B1.

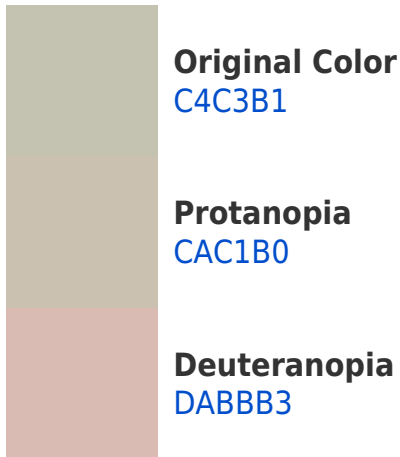


This preview shows how white text looks on a background with the Hex color C4C3B1.

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
C8BFCE

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex C4C3B1 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 #C4C3B1 looks like.

```
.text, #text, p{  
    color:#C4C3B1  
}
```

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 #C4C3B1 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C4C3B1
}
```

Border

The CSS property to change the border of an element to Hex C4C3B1 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
#C4C3B1 }
```

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

```
.border{ border-color:#C4C3B1 }
```

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

Here you see how a box with a 4 pixel #C4C3B1 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C4C3B1; -webkit-box-shadow:4px 4px  
4px 4px #C4C3B1; box-shadow:4px 4px 4px  
4px #C4C3B1 }
```

Background

The CSS property to change the background color of an element to Hex C4C3B1 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C4C3B1 }
```

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

```
.background{ background-color:#C4C3B1 }
```

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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