

Converting Colors

Hex(C2C3AD)

Have a look what the booklet for
Hex(C2C3AD) contains.

Hex(C2C3AD)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(C2C3AD)

Conversions

Conversions Part 1

Format	Color
Hex	C2C3AD
RGB	194, 195, 173
RGB Percent	76%, 76%, 68%
CMY	0.2392, 0.2353, 0.3216
CMYK	0.01, 0.00, 0.11, 0.24
HSL	63°, 15%, 72%
HSV	63°, 11%, 76%
XYZ	49.3061, 53.5167, 47.2662
YIQ	192.1930, 6.4660, -7.0540

Conversions

Conversions Part 2

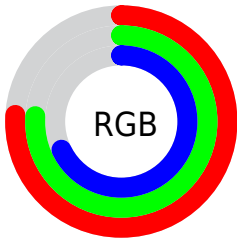
Format	Color
RYB	173, 195, 174
Decimal	12764077
CIELab	78.18, -4.19, 10.94
CIElCh	78, 11.718, 110.966
Yxy	53.5167, 0.3285, 0.3566
Android (android.graphics.Color)	4290954157 (0xFFC2C3AD)
YUV	192.1930, -9.4621, 1.5847
Hunter-Lab	73.1551, -7.7136, 12.9007

Details

The Hex color **C2C3AD** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **AEADC3**, and the grayscale version is **C0C0C0**.

A 20% lighter version of the original color is **FBFCE4**, and **8C8D79** is the 20% darker color. If you saturate the color by 10%, you get **C1C39A**, and if you desaturate by 10%, it is **C3C3C1**.

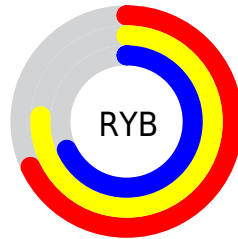
Distribution



Red (76%)

Green (76%)

Blue (68%)



Red (68%)

Yellow (76%)

Blue (68%)

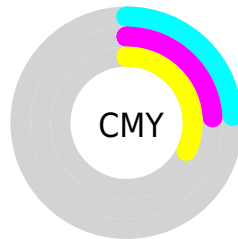


Cyan (1%)

Magenta (0%)

Yellow (11%)

Black (24%)



Cyan (24%)

Magenta (24%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color C2C3AD 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 C2C3AD by changing the saturation by 10% instead.

 C2C3AD

 C2C3AD

FFFFFF

 A7A892

 FBFCE4

 8C8D79

 737460

 5A5B48

 434432

 2C2E1C

 191903

 000000

 C2C3AD

 C2C3AD

 C1C39A

 C3C3C1

 C0C386

 C4C3D4

 BFC373

 C5C3E8

 BEC35F

 C6C3FB

 BEC34C

 C6C3FF

 BDC338

 C7C3FF

 BCC325

 C8C3FF

 BBC311

 C9C3FF

 BAC300

 CAC3FF

Harmonies

Analogous

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



CEBFAC



C2C3AD



B5C6B3

Triad

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



C2C3AD



A9C6D2



D6BAC5

Complementary

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



C2C3AD



AEADC3

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.



CCBCCF



C2C3AD



B2C3D7

Square

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



C2C3AD



A6C8C9



BFC0D6



D9BABA

Rectangle

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



C2C3AD



AEC7BA



BFC0D6



D3BBC9

Sweetspot

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



C2C3AD



FCFCF5



C3AEAD



7F807A



000000



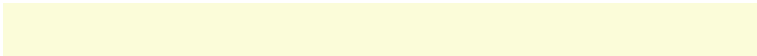
808080

Same Dimension

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



C2C3AD



FBFCD9



B7C3AD



606157



99A100



202100

Inverse Universe

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



AEADC3



DBD9FC



B9ADC3



585761



0700A1



020021

Previews

White Background



This preview shows how the Hex color C2C3AD looks on a white background.

Color Contrast Check

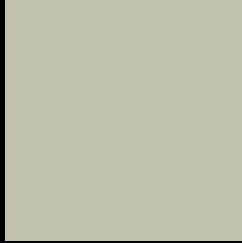
Large Text (above 18pt) WCAG AA × Fail

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 C2C3AD looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

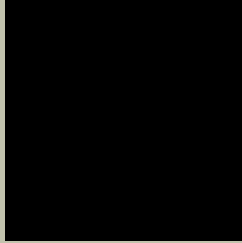
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

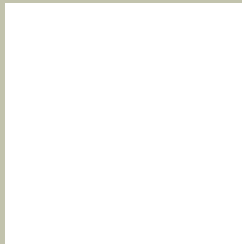
Any Text WCAG AAA ✓ Pass

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

Hex C2C3AD Background



This preview shows how black text looks on a background with the Hex color C2C3AD.

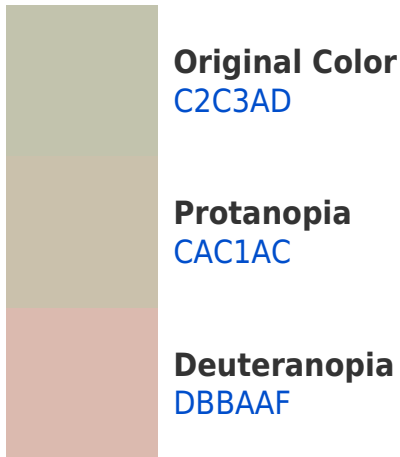


This preview shows how white text looks on a background with the Hex color C2C3AD.

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



Original Color
C2C3AD

Protanomaly
C7C2AC

Deuteranomaly
D2BDAE

Tritanomaly
C5C0C1

Monochromacy



Original Color
C2C3AD

Achromatopsia
C0C0C0

Achromatomaly
C1C1B9

CSS Examples

Text

The CSS property to change the color of the text to Hex C2C3AD 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 #C2C3AD looks like.

```
.text, #text, p{  
    color:#C2C3AD  
}
```

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 #C2C3AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C2C3AD
}
```

Border

The CSS property to change the border of an element to Hex C2C3AD 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
#C2C3AD }
```

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

```
.border{ border-color:#C2C3AD }
```

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

Here you see how a box with a 4 pixel #C2C3AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C2C3AD; -webkit-box-shadow:4px 4px  
4px 4px #C2C3AD; box-shadow:4px 4px 4px  
4px #C2C3AD }
```

Background

The CSS property to change the background color of an element to Hex C2C3AD is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C2C3AD }
```

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

```
.background{ background-color:#C2C3AD }
```

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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