

Converting Colors

Hex(C0C5AE)

Have a look what the booklet for
Hex(C0C5AE) contains.

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Color

Hex(C0C5AE)

Conversions

Conversions Part 1

Format	Color
Hex	C0C5AE
RGB	192, 197, 174
RGB Percent	75%, 77%, 68%
CMY	0.2471, 0.2275, 0.3176
CMYK	0.03, 0.00, 0.12, 0.23
HSL	73°, 17%, 73%
HSV	73°, 12%, 77%
XYZ	49.3445, 54.1950, 47.9043
YIQ	192.8830, 4.4030, -8.2130

Conversions

Conversions Part 2

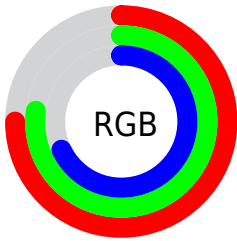
Format	Color
RYB	174, 197, 179
Decimal	12633518
CIELab	78.58, -5.80, 10.95
CIELCh	79, 12.387, 117.901
Yxy	54.1950, 0.3258, 0.3579
Android (android.graphics.Color)	4290823598 (0xFFC0C5AE)
YUV	192.8830, -9.3093, -0.7744
Hunter-Lab	73.6172, -9.1844, 12.9508

Details

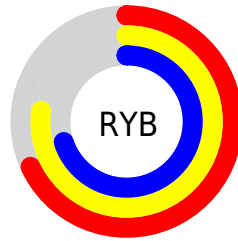
The Hex color **C0C5AE** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **B3AEC5**, and the grayscale version is **C1C1C1**.

A 20% lighter version of the original color is **F8FEE5**, and **8A8F7A** is the 20% darker color. If you saturate the color by 10%, you get **BCC59A**, and if you desaturate by 10%, it is **C4C5C2**.

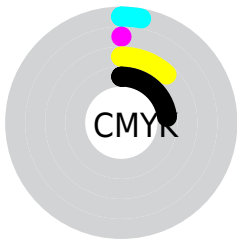
Distribution



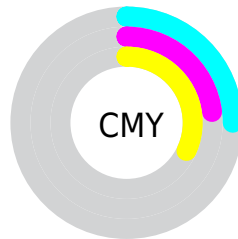
- Red (75%)
- Green (77%)
- Blue (68%)



- Red (68%)
- Yellow (77%)
- Blue (70%)



- Cyan (3%)
- Magenta (0%)
- Yellow (12%)
- Black (23%)



- Cyan (25%)
- Magenta (23%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0C5AE 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 C0C5AE by changing the saturation by 10% instead.

 C0C5AE


 C0C5AE

FFFFFF

 A5AA93

 F8FEE5

 8A8F7A

 717661

 585D49

 414632

 2B2F1D

 171A04

 000000

 C0C5AE

 C0C5AE

 BCC59A

 C4C5C2

 B7C587

 C9C5D5

 B3C573

 CDC5E9

 AFC55F

 D1C5FD

 ABC54C

 D5C5FF

 A6C538

 DAC5FF

 A2C524

 DEC5FF

 9EC510

 E2C5FF

 9AC500

 E7C5FF

Harmonies

Analogous

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



CDC1AC



C0C5AE



B3C8B6

Triad

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



C0C5AE



AAC7D5



D9BBC4

Complementary

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



C0C5AE



B3AEC5

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.



D1BCCF



C0C5AE



B5C4D9

Square

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



C0C5AE



A5C9CD



C4C0D7



DBBBB8

Rectangle

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



C0C5AE



ACC9BD



C4C0D7



D7BBC8

Sweetspot

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



C0C5AE



FDFFF5



C5B3AE



7E8079



000000



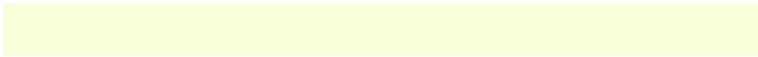
808080

Same Dimension

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



C0C5AE



F7FFDB



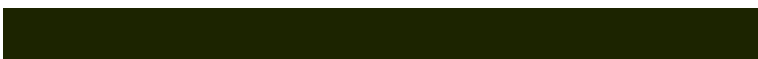
B5C5AE



61635A



80A300



1C2400

Inverse Universe

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



B3AEC5



E3DBFF



BEAEC5



5C5A63



2300A3



080024

Previews

White Background



This preview shows how the Hex color C0C5AE 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 C0C5AE looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

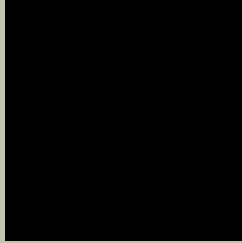
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

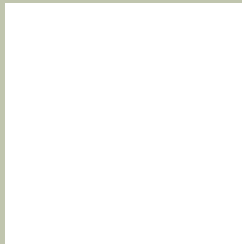
Any Text WCAG AAA ✓ Pass

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

Hex C0C5AE Background



This preview shows how black text looks on a background with the Hex color C0C5AE.

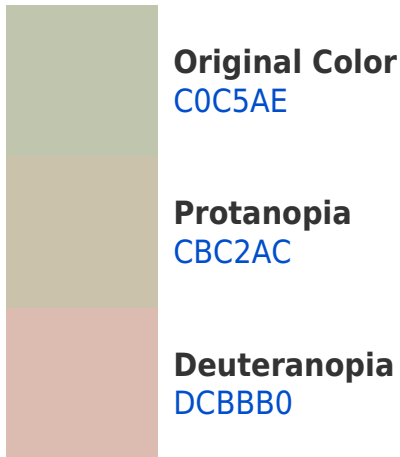


This preview shows how white text looks on a background with the Hex color C0C5AE.

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](#).

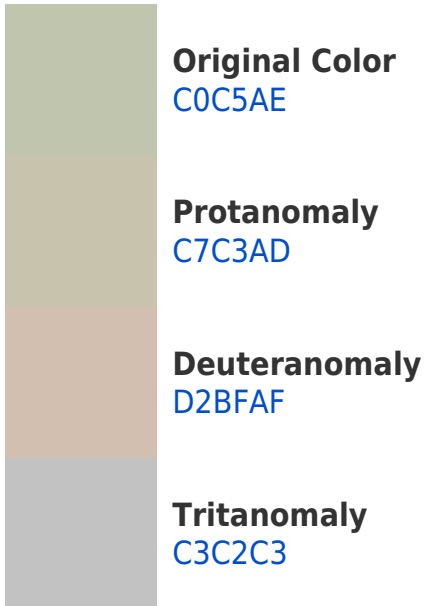
Dichromacy



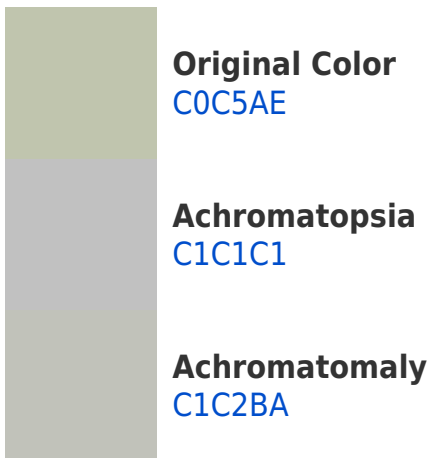


Tritanopia
C5C0CF

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex C0C5AE 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 #C0C5AE looks like.

```
.text, #text, p{  
    color:#C0C5AE  
}
```

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 #C0C5AE colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0C5AE
}
```

Border

The CSS property to change the border of an element to Hex C0C5AE 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
#C0C5AE }
```

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

```
.border{ border-color:#C0C5AE }
```

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

Here you see how a box with a 4 pixel #C0C5AE colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0C5AE; -webkit-box-shadow:4px 4px  
4px 4px #C0C5AE; box-shadow:4px 4px 4px  
4px #C0C5AE }
```

Background

The CSS property to change the background color of an element to Hex C0C5AE is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0C5AE }
```

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

```
.background{ background-color:#C0C5AE }
```

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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