

Converting Colors

Hex(C0C0A4)

Have a look what the booklet for
Hex(C0C0A4) contains.

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Color

Hex(C0C0A4)

Conversions

Conversions Part 1

Format	Color
Hex	C0C0A4
RGB	192, 192, 164
RGB Percent	75%, 75%, 64%
CMY	0.2471, 0.2471, 0.3569
CMYK	0.00, 0.00, 0.15, 0.25
HSL	60°, 18%, 70%
HSV	60°, 15%, 75%
XYZ	47.2887, 51.5861, 42.5867
YIQ	188.8080, 8.9880, -8.7080

Conversions

Conversions Part 2

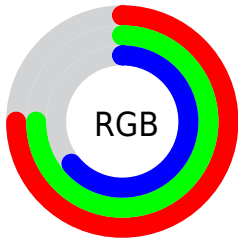
Format	Color
RYB	164, 192, 164
Decimal	12632228
CIELab	77.03, -4.81, 14.14
CIELCh	77, 14.933, 108.779
Yxy	51.5861, 0.3343, 0.3647
Android (android.graphics.Color)	4290822308 (0xFFC0C0A4)
YUV	188.8080, -12.2303, 2.7994
Hunter-Lab	71.8234, -8.1663, 15.1213

Details

The Hex color **C0C0A4** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **A4A4C0**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **F9F8DB**, and **8A8B70** is the 20% darker color. If you saturate the color by 10%, you get **C0C091**, and if you desaturate by 10%, it is **C0C0B7**.

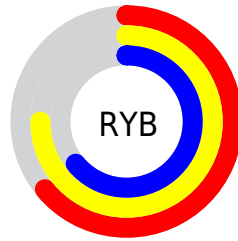
Distribution



Red (75%)

Green (75%)

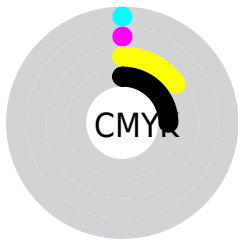
Blue (64%)



Red (64%)

Yellow (75%)

Blue (64%)

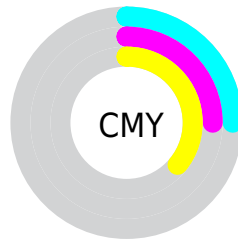


Cyan (0%)

Magenta (0%)

Yellow (15%)

Black (25%)



Cyan (25%)

Magenta (25%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color C0C0A4 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 C0C0A4 by changing the saturation by 10% instead.



C0C0A4



C0C0A4

FFFFFF



A5A58A



F9F8DB



8A8B70



FFFFF8



717158



585940



41412A



2A2B15



161700



000000



C0C0A4



C0C0A4

 C0C091

 C0C0B7

 C0C07E

 C0C0CA

 C0C06A

 C0C0DE

 C0C057

 C0C0F1

 C0C044

 C0C0FF

 C0C031

 C0C01E

 C0C00A

 C0C000

Harmonies

Analogous

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



CFBBA3



C0C0A4



B0C4AC

Triad

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



C0C0A4



9DC5D2



D7B5C4

Complementary

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



C0C0A4



A4A4C0

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.



CBB8D1



C0C0A4



A9C1D9

Square

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



C0C0A4



9BC6C7



BABCD8



DCB5B6

Rectangle

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



C0C0A4



A6C5B4



BABCD8



D4B6C8

Sweetspot

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



C0C0A4



FAFAF0



C0A4A4



7D7D77



FCFCFC



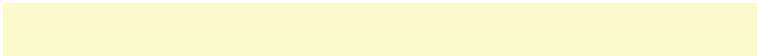
7D7D7D

Same Dimension

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



C0C0A4



FAFACD



B2C0A4



616157



A1A100



212100

Inverse Universe

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



A4A4C0



CDCDFA



B2A4C0



575761



0000A1



000021

Previews

White Background



This preview shows how the Hex color C0C0A4 looks on a white background.

Color Contrast Check

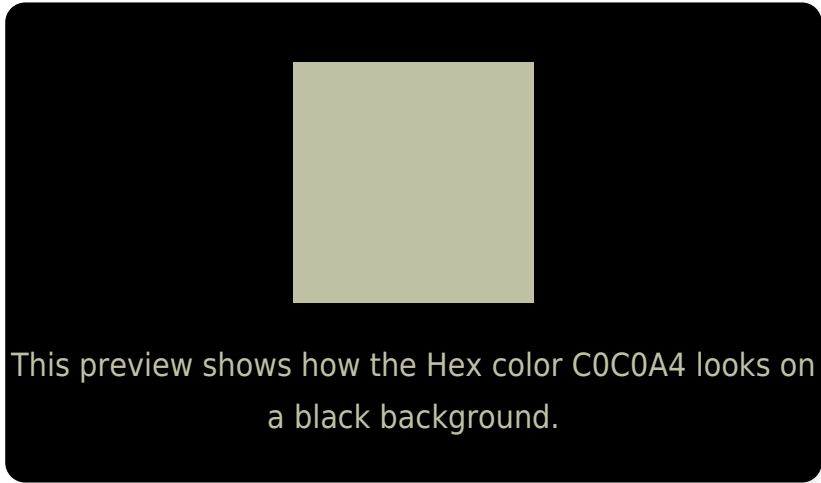
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

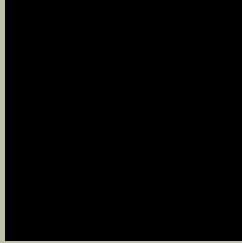
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

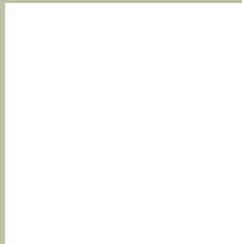
Any Text WCAG AAA ✓ Pass

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

Hex C0C0A4 Background



This preview shows how black text looks on a background with the Hex color C0C0A4.

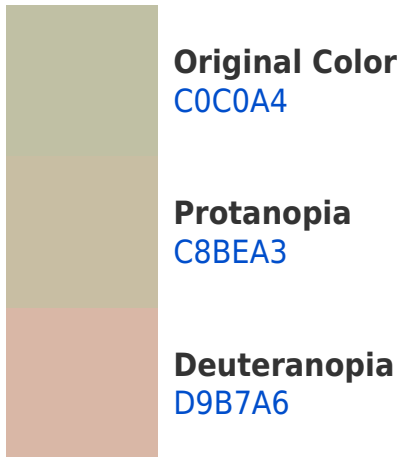


This preview shows how white text looks on a background with the Hex color C0C0A4.

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](#).

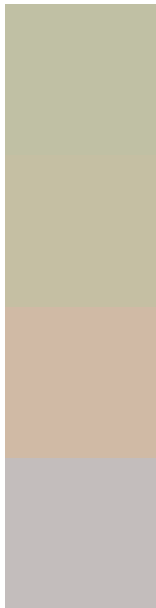
Dichromacy





Tritanopia
C5BBC9

Trichromacy



Original Color
C0C0A4

Protanomaly
C5BFA3

Deuteranomaly
D0BAA5

Tritanomaly
C3BDBC

Monochromacy



Original Color
C0C0A4

Achromatopsia
BDBDBD

Achromatomaly
BEBEB4

CSS Examples

Text

The CSS property to change the color of the text to Hex C0C0A4 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 #C0C0A4 looks like.

```
.text, #text, p{  
    color:#C0C0A4  
}
```

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 #C0C0A4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C0C0A4
}
```

Border

The CSS property to change the border of an element to Hex C0C0A4 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
#C0C0A4 }
```

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

```
.border{ border-color:#C0C0A4 }
```

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

Here you see how a box with a 4 pixel #C0C0A4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C0C0A4; -webkit-box-shadow:4px 4px  
4px 4px #C0C0A4; box-shadow:4px 4px 4px  
4px #C0C0A4 }
```

Background

The CSS property to change the background color of an element to Hex C0C0A4 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C0C0A4 }
```

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

```
.background{ background-color:#C0C0A4 }
```

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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