

Converting Colors

Hex(C07C6B)

Have a look what the booklet for
Hex(C07C6B) contains.

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Color

Hex(C07C6B)

Conversions

Conversions Part 1

Format	Color
Hex	C07C6B
RGB	192, 124, 107
RGB Percent	75%, 49%, 42%
CMY	0.2471, 0.5137, 0.5804
CMYK	0.00, 0.35, 0.44, 0.25
HSL	12°, 40%, 59%
HSV	12°, 44%, 75%
XYZ	31.5997, 26.6833, 17.3948
YIQ	142.3940, 45.9850, 9.1290

Conversions

Conversions Part 2

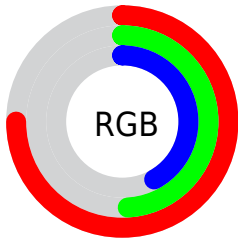
Format	Color
R_{YB}	192, 128, 107
Decimal	12614763
CIE _{Lab}	58.68, 24.48, 20.24
CIE _{LCh}	59, 31.763, 39.577
Yxy	26.6833, 0.4176, 0.3526
Android (android.graphics.Color)	4290804843 (0xFFC07C6B)
YUV	142.3940, -17.4492, 43.5045
Hunter-Lab	51.6559, 18.7969, 16.1936

Details

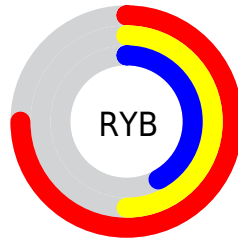
The Hex color **C07C6B** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **6BAFC0**, and the grayscale version is **8F8F8F**.

A 20% lighter version of the original color is **FBB19E**, and **884A3C** is the 20% darker color. If you saturate the color by 10%, you get **C06D58**, and if you desaturate by 10%, it is **C08B7E**.

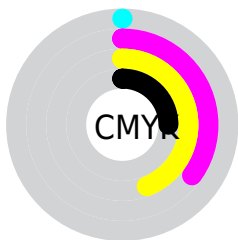
Distribution



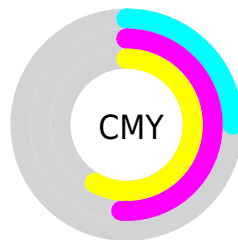
- Red (75%)
- Green (49%)
- Blue (42%)



- Red (75%)
- Yellow (50%)
- Blue (42%)



- Cyan (0%)
- Magenta (35%)
- Yellow (44%)
- Black (25%)



- Cyan (25%)
- Magenta (51%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Hex color C07C6B 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 C07C6B by changing the saturation by 10% instead.

 C07C6B

 C07C6B

FFFFFF

 A46353

 FBB19E

 884A3C

 FFCDB9

 6D3326

 FFE9D5

 521C11

 FFFFFFF2

 390500

 210001

 000000

 C07C6B

 C07C6B

 C06D58

 C08B7E

 C05D45

 C09B91

 C04E31

 C0AAA5

 C03F1E

 C0B9B8

 C02F0B

 C0C9CB

 C02600

 C0D8DE

 C0E8F1

 C0F7FF

 C0FFFF

Harmonies

Analogous

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



C37885



C07C6B



B08559

Triad

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



C07C6B



569B79



748DC4

Complementary

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



C07C6B



6BAFC0

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.



4595C1



C07C6B



319C95

Square

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



C07C6B



789661



1F9AB0



9C83B8

Rectangle

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



C07C6B



A08B55



1F9AB0



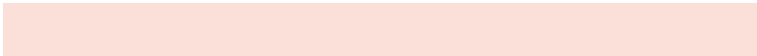
6590C4

Sweetspot

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



C07C6B



FAE0D9



C06BAF



7D6D69



FCFCFC



7D7D7D

Same Dimension

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



C07C6B



FA9075



C0A76B



615957



A12000



210700

Inverse Universe

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



6BAFC0



75DFFA



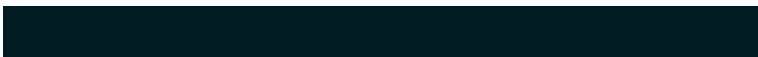
6B84C0



575F61



0081A1



001B21

Previews

White Background



This preview shows how the Hex color C07C6B looks on a white background.

Color Contrast Check

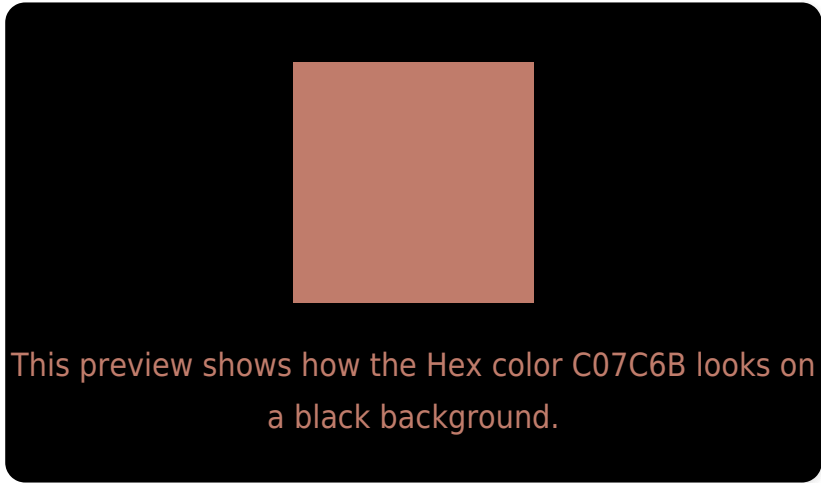
Large Text (above 18pt) WCAG AA ✓ Pass

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

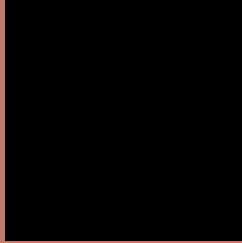
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Hex C07C6B Background



This preview shows how black text looks on a background with the Hex color C07C6B.



This preview shows how white text looks on a background with the Hex color C07C6B.

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](#).

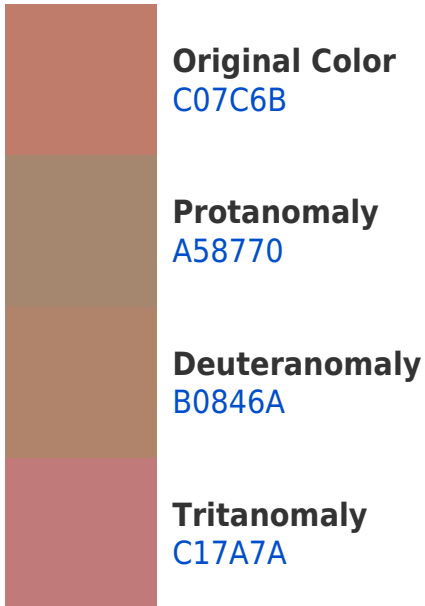
Dichromacy



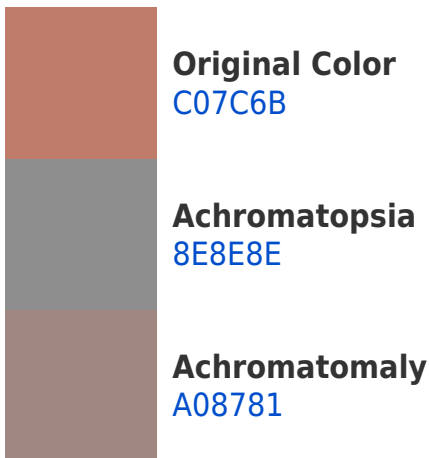


Tritanopia
C27982

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex C07C6B 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 #C07C6B looks like.

```
.text, #text, p{  
    color:#C07C6B  
}
```

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 #C07C6B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C07C6B
}
```

Border

The CSS property to change the border of an element to Hex C07C6B 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
#C07C6B }
```

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

```
.border{ border-color:#C07C6B }
```

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

Here you see how a box with a 4 pixel `#C07C6B` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C07C6B; -webkit-box-shadow:4px 4px  
4px 4px #C07C6B; box-shadow:4px 4px 4px  
4px #C07C6B }
```

Background

The CSS property to change the background color of an element to Hex C07C6B is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C07C6B }
```

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

```
.background{ background-color:#C07C6B }
```

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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