

Converting Colors

Hex(C8B0A5)

Have a look what the booklet for
Hex(C8B0A5) contains.

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Color

Hex(C8B0A5)

Conversions

Conversions Part 1

Format	Color
Hex	C8B0A5
RGB	200, 176, 165
RGB Percent	78%, 69%, 65%
CMY	0.2157, 0.3098, 0.3529
CMYK	0.00, 0.12, 0.17, 0.22
HSL	19°, 24%, 72%
HSV	19°, 17%, 78%
XYZ	46.1363, 46.0466, 42.0536
YIQ	181.9220, 17.8350, 1.6670

Conversions

Conversions Part 2

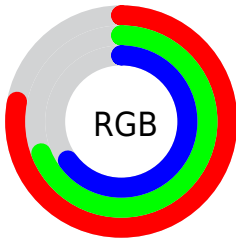
Format	Color
R _Y B	200, 181, 165
Decimal	13152421
CIE Lab	73.58, 6.85, 8.79
CIE LCh	74, 11.143, 52.081
Yxy	46.0466, 0.3437, 0.3430
Android (android.graphics.Color)	4291342501 (0xFFC8B0A5)
YUV	181.9220, -8.3425, 15.8544
Hunter-Lab	67.8577, 2.6108, 10.7565

Details

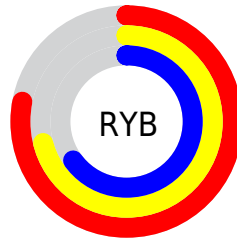
The Hex color **C8B0A5** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **A5BDC8**, and the grayscale version is **B6B6B6**.

A 20% lighter version of the original color is **FFE8DC**, and **927C71** is the 20% darker color. If you saturate the color by 10%, you get **C8A291**, and if you desaturate by 10%, it is **C8BEB9**.

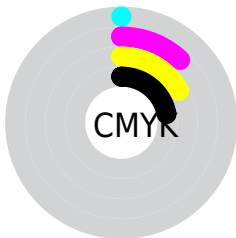
Distribution



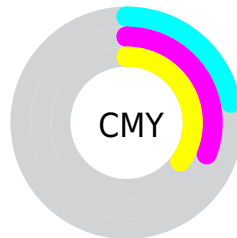
- Red (78%)
- Green (69%)
- Blue (65%)



- Red (78%)
- Yellow (71%)
- Blue (65%)



- Cyan (0%)
- Magenta (12%)
- Yellow (17%)
- Black (22%)



- Cyan (22%)
- Magenta (31%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Hex color C8B0A5 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 C8B0A5 by changing the saturation by 10% instead.



C8B0A5



C8B0A5

FFFFFF



AC958B



FFE8DC



927C71



FFFFF9



786359



5F4B41



47342B



301F17



1C0700



000000



C8B0A5



C8B0A5

 C8A291

 C8BEB9

 C8957D

 C8CBCD

 C88769

 C8D9E1

 C87955

 C8E7F5

 C86B41

 C8F5FF

 C85E2D

 C8FFFF

 C85019

 C84205

 C83F00

Harmonies

Analogous

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



CBAEAD



C8B0A5



COB3A1

Triad

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



C8B0A5



A0BBB2



B3B3C8

Complementary

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



C8B0A5



A5BDC8

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.



A7B6C9



C8B0A5



9BBBBC

Square

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



C8B0A5



A9B9A8



9EB9C4



C0B0C1

Rectangle

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



C8B0A5



B9B5A1



9EB9C4



AFB4C9

Sweetspot

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



C8B0A5



FFF6F2



C8A5BE



807A78



000000



808080

Same Dimension

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



C8B0A5



FFDAC9



C8C1A5



635D5A



A33300



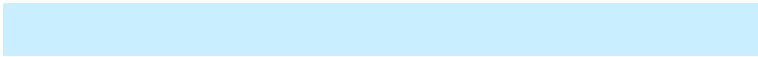
240B00

Inverse Universe

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



A5BDC8



C9EEFF



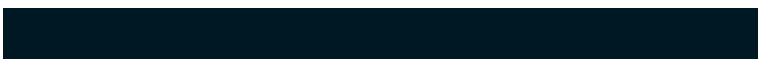
A5ACC8



5A6063



0070A3



001824

Previews

White Background



This preview shows how the Hex color C8B0A5 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 C8B0A5 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

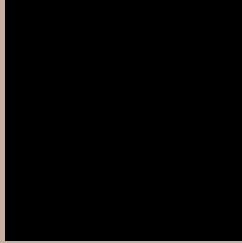
Any Text WCAG AA ✓ Pass

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 C8B0A5 Background



This preview shows how black text looks on a background with the Hex color C8B0A5.

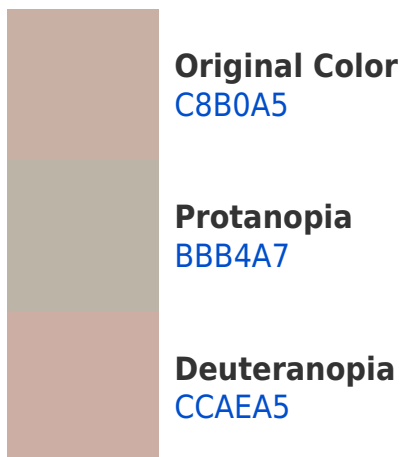


This preview shows how white text looks on a background with the Hex color C8B0A5.

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

C8B0A5

Protanomaly

C0B3A6

Deuteranomaly

CBAFA5

Tritanomaly

CAAEB2

Monochromacy



Original Color

C8B0A5

Achromatopsia

B6B6B6

Achromatomaly

BDB4B0

CSS Examples

Text

The CSS property to change the color of the text to Hex C8B0A5 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 #C8B0A5 looks like.

```
.text, #text, p{  
    color:#C8B0A5  
}
```

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 #C8B0A5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C8B0A5
}
```

Border

The CSS property to change the border of an element to Hex C8B0A5 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
#C8B0A5 }
```

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

```
.border{ border-color:#C8B0A5 }
```

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

Here you see how a box with a 4 pixel #C8B0A5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C8B0A5; -webkit-box-shadow:4px 4px  
4px 4px #C8B0A5; box-shadow:4px 4px 4px  
4px #C8B0A5 }
```

Background

The CSS property to change the background color of an element to Hex C8B0A5 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C8B0A5 }
```

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

```
.background{ background-color:#C8B0A5 }
```

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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