

Converting Colors

Hex(C9BBA3)

Have a look what the booklet for
Hex(C9BBA3) contains.

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Color

Hex(C9BBA3)

Conversions

Conversions Part 1

Format	Color
Hex	C9BBA3
RGB	201, 187, 163
RGB Percent	79%, 73%, 64%
CMY	0.2118, 0.2667, 0.3608
CMYK	0.00, 0.07, 0.19, 0.21
HSL	38°, 26%, 71%
HSV	38°, 19%, 79%
XYZ	48.4686, 50.6025, 41.8630
YIQ	188.4500, 16.0480, -4.4960

Conversions

Conversions Part 2

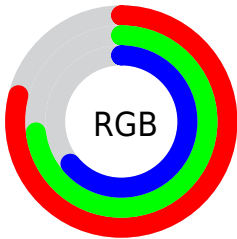
Format	Color
RYB	185, 201, 163
Decimal	13220771
CIELab	76.44, 1.03, 13.95
CIELCh	76, 13.983, 85.793
Yxy	50.6025, 0.3439, 0.3591
Android (android.graphics.Color)	4291410851 (0xFFC9BBA3)
YUV	188.4500, -12.5468, 11.0064
Hunter-Lab	71.1354, -2.8649, 14.9028

Details

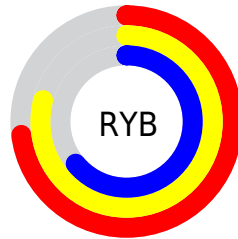
The Hex color **C9BBA3** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **A3B1C9**, and the grayscale version is **BDBDBD**.

A 20% lighter version of the original color is **FFF3DA**, and **93866F** is the 20% darker color. If you saturate the color by 10%, you get **C9B48F**, and if you desaturate by 10%, it is **C9C2B7**.

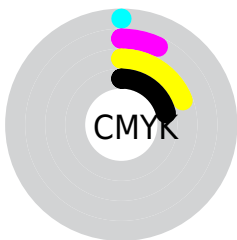
Distribution



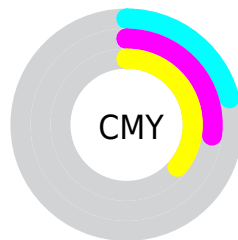
- Red (79%)
- Green (73%)
- Blue (64%)



- Red (73%)
- Yellow (79%)
- Blue (64%)



- Cyan (0%)
- Magenta (7%)
- Yellow (19%)
- Black (21%)



- Cyan (21%)
- Magenta (27%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Hex color C9BBA3 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 C9BBA3 by changing the saturation by 10% instead.



C9BBA3



C9BBA3

FFFFFF



ADA089



FFF3DA



93866F



FFFFF6



796D57



60543F



483D29



312815



1C1300



000000



C9BBA3



C9BBA3

 C9B48F

 C9C2B7

 C9AC7B

 C9CACB

 C9A567

 C9D1DF

 C99D53

 C9D9F3

 C9963F

 C9E0FF

 C98F2A

 C9E7FF

 C98716

 C9EFFF

 C98002

 C9F6FF

 C97F00

 C9FEFF

Harmonies

Analogous

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



D4B7A8



C9BBA3



BBBFA5

Triad

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



C9BBA3



9CC4C7



CCB6CB

Complementary

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



C9BBA3



A3B1C9

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.



BDBAD4



C9BBA3



A0C2D1

Square

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



C9BBA3



A0C4BA



ADBED6



D6B4BF

Rectangle

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



C9BBA3



B1C2AA



ADBED6



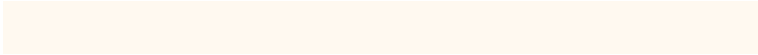
C7B7CF

Sweetspot

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



C9BBA3



FFF9F0



C9A3B2



807C77



000000



808080

Same Dimension

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



C9BBA3



FFE9C4



C5C9A3



63605A



A36700



241700

Inverse Universe

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



A3B1C9



C4DAFF



A7A3C9



5A5D63



003CA3



000D24

Previews

White Background



This preview shows how the Hex color C9BBA3 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 C9BBA3 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

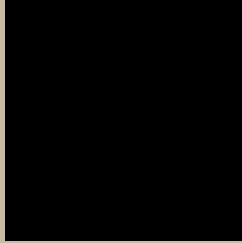
Any Text WCAG AA ✓ Pass

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 C9BBA3 Background



This preview shows how black text looks on a background with the Hex color C9BBA3.



This preview shows how white text looks on a background with the Hex color C9BBA3.

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
CDB6C4

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex C9BBA3 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 #C9BBA3 looks like.

```
.text, #text, p{  
    color:#C9BBA3  
}
```

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 #C9BBA3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C9BBA3
}
```

Border

The CSS property to change the border of an element to Hex C9BBA3 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
#C9BBA3 }
```

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

```
.border{ border-color:#C9BBA3 }
```

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

Here you see how a box with a 4 pixel #C9BBA3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C9BBA3; -webkit-box-shadow:4px 4px  
4px 4px #C9BBA3; box-shadow:4px 4px 4px  
4px #C9BBA3 }
```

Background

The CSS property to change the background color of an element to Hex C9BBA3 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C9BBA3 }
```

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

```
.background{ background-color:#C9BBA3 }
```

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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