

Converting Colors

Hex(C8B88F)

Have a look what the booklet for
Hex(C8B88F) contains.

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Color

Hex(C8B88F)

Conversions

Conversions Part 1

Format	Color
Hex	C8B88F
RGB	200, 184, 143
RGB Percent	78%, 72%, 56%
CMY	0.2157, 0.2784, 0.4392
CMYK	0.00, 0.08, 0.28, 0.22
HSL	43°, 34%, 67%
HSV	43°, 28%, 78%
XYZ	45.9178, 48.5435, 32.9363
YIQ	184.1100, 22.6970, -9.3590

Conversions

Conversions Part 2

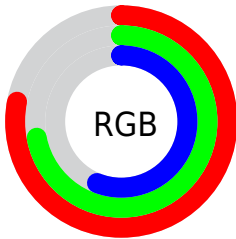
Format	Color
RYB	165, 200, 143
Decimal	13154447
CIELab	75.17, -0.63, 22.93
CIELCh	75, 22.936, 91.572
Yxy	48.5435, 0.3604, 0.3810
Android (android.graphics.Color)	4291344527 (0xFFC8B88F)
YUV	184.1100, -20.2672, 13.9355
Hunter-Lab	69.6732, -4.2883, 20.7433

Details

The Hex color **C8B88F** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **8F9FC8**, and the grayscale version is **B8B8B8**.

A 20% lighter version of the original color is **FFF0C5**, and **91835C** is the 20% darker color. If you saturate the color by 10%, you get **C8B27B**, and if you desaturate by 10%, it is **C8BEA3**.

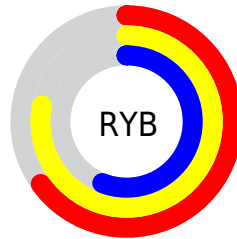
Distribution



Red (78%)

Green (72%)

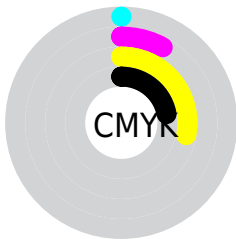
Blue (56%)



Red (65%)

Yellow (78%)

Blue (56%)

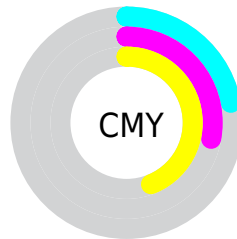


Cyan (0%)

Magenta (8%)

Yellow (28%)

Black (22%)



Cyan (22%)

Magenta (28%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Hex color C8B88F 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 C8B88F by changing the saturation by 10% instead.

 C8B88F

FFFFFF

 FFF0C5

 FFFFFE1

FFFFFFE

 C8B88F

 AC9D75

 91835C

 776A45

 5E522E

 453B18

 2F2500

 171100

 000000

 C8B88F

 C8B88F

 C8B27B

 C8BEA3

 C8AD67

 C8C3B7

 C8A753

 C8C9CB

 C8A23F

 C8CEDF

 C89C2B

 C8D4F3

 C89617

 C8DAFF

 C89103

 C8DFFF

 C89000

 C8E5FF

 C8EBFF

Harmonies

Analogous

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



DAB195



C8B88F



B1BF95

Triad

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



C8B88F



7EC4CE



D5ADCE

Complementary

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



C8B88F



8F9FC8

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.



BEB3DD



C8B88F



89C1DE

Square

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



C8B88F



85C5B9



A2BBE3



E3AAB9

Rectangle

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



C8B88F



A1C29E



A2BBE3



CFAFD4

Sweetspot

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



C8B88F



FFF9E8



C88F9F



807C71



000000



808080

Same Dimension

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



C8B88F



FFE7A8



BCC88F



63615A



A37500



241A00

Inverse Universe

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



8F9FC8



A8C1FF



9B8FC8



5A5C63



002EA3



000A24

Previews

White Background



This preview shows how the Hex color C8B88F looks on a white background.

Color Contrast Check

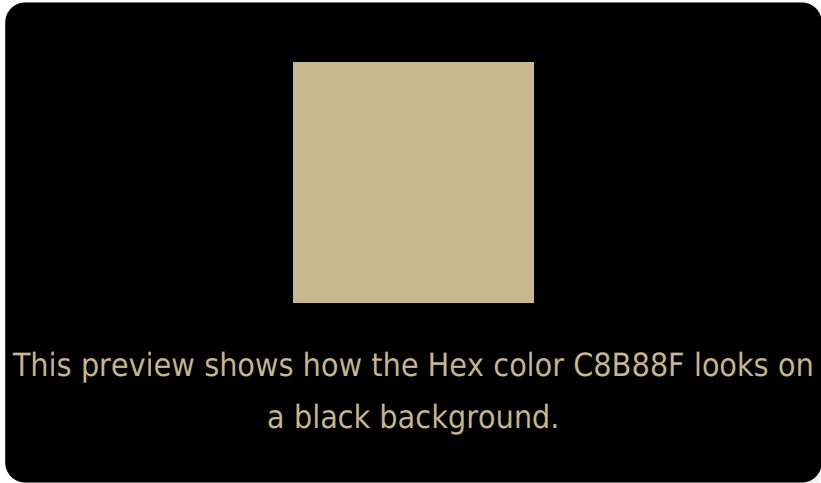
Large Text (above 18pt) WCAG AA × Fail

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 C8B88F Background



This preview shows how black text looks on a background with the Hex color C8B88F.



This preview shows how white text looks on a background with the Hex color C8B88F.

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

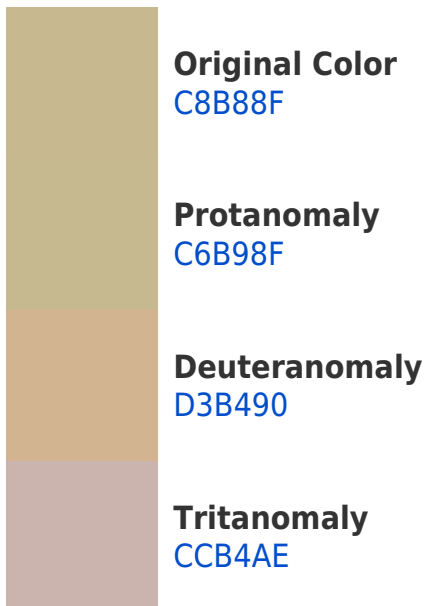


Original Color
C8B88F

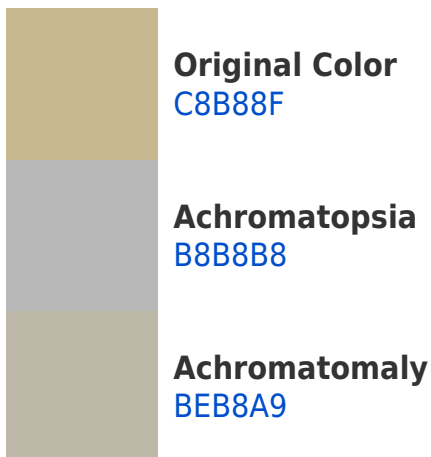
Protanopia
C5B98F

Deuteranopia
D9B290

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Hex C8B88F 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 #C8B88F looks like.

```
.text, #text, p{  
    color:#C8B88F  
}
```

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 #C8B88F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C8B88F
}
```

Border

The CSS property to change the border of an element to Hex C8B88F 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
#C8B88F }
```

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

```
.border{ border-color:#C8B88F }
```

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

Here you see how a box with a 4 pixel #C8B88F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C8B88F; -webkit-box-shadow:4px 4px  
4px 4px #C8B88F; box-shadow:4px 4px 4px  
4px #C8B88F }
```

Background

The CSS property to change the background color of an element to Hex C8B88F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C8B88F }
```

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

```
.background{ background-color:#C8B88F }
```

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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