

Converting Colors

Hex(B08C85)

Have a look what the booklet for
Hex(B08C85) contains.

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Color

Hex(B08C85)

Conversions

Conversions Part 1

Format	Color
Hex	B08C85
RGB	176, 140, 133
RGB Percent	69%, 55%, 52%
CMY	0.3098, 0.4510, 0.4784
CMYK	0.00, 0.20, 0.24, 0.31
HSL	10°, 21%, 61%
HSV	10°, 24%, 69%
XYZ	31.5162, 29.6797, 26.2580
YIQ	149.9660, 23.7030, 5.4550

Conversions

Conversions Part 2

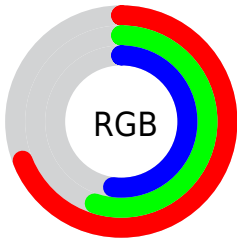
Format	Color
RYB	176, 141, 133
Decimal	11570309
CIELab	61.38, 12.55, 8.92
CIELCh	61, 15.399, 35.397
Yxy	29.6797, 0.3604, 0.3394
Android (android.graphics.Color)	4289760389 (0xFFB08C85)
YUV	149.9660, -8.3642, 22.8318
Hunter-Lab	54.4791, 7.9240, 9.5586

Details

The Hex color **B08C85** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **85A9B0**, and the grayscale version is **969696**.

A 20% lighter version of the original color is **E8C2BA**, and **7B5A54** is the 20% darker color. If you saturate the color by 10%, you get **B07D73**, and if you desaturate by 10%, it is **B09B97**.

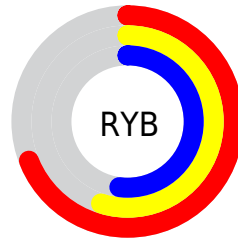
Distribution



Red (69%)

Green (55%)

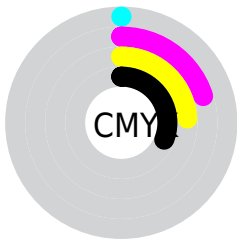
Blue (52%)



Red (69%)

Yellow (55%)

Blue (52%)

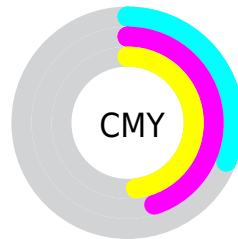


Cyan (0%)

Magenta (20%)

Yellow (24%)

Black (31%)



Cyan (31%)

Magenta (45%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Hex color B08C85 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 B08C85 by changing the saturation by 10% instead.

 B08C85

 B08C85

FFFFFF

 95726C

 E8C2BA

 7B5A54

 FFDED6

 61423C

 FFFAF2

 492C27

 311712

 1D0000

 000000

 B08C85

 B08C85

 B07D73

 B09B97

 B06F62

 B0A9A8

 B06050

 B0B8BA

 B0513F

 B0C7CB

 B0422D

 B0D6DD

 B0341B

 B0E4EF

 B0250A

 B0F3FF

 B01D00

 B0FFFF

Harmonies

Analogous

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



B08B92



B08C85



A9907C

Triad

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



B08C85



7E9B88



8895AF

Complementary

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



B08C85



85A9B0

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.



7899AC



B08C85



739C96

Square

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



B08C85



8D987E



709BA3



9A90AA

Rectangle

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



B08C85



A19379



709BA3



8296AF

Sweetspot

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



B08C85



E6D8D5



B085AA



736B6A



F2F2F2



737373

Same Dimension

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



B08C85



E6AEA3



B0A185



595250



991900



1A0400

Inverse Universe

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



85A9B0



A3DBE6



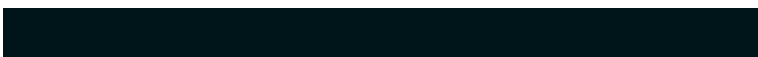
8594B0



505859



008099



00151A

Previews

White Background



This preview shows how the Hex color B08C85 looks on a white background.

Color Contrast Check

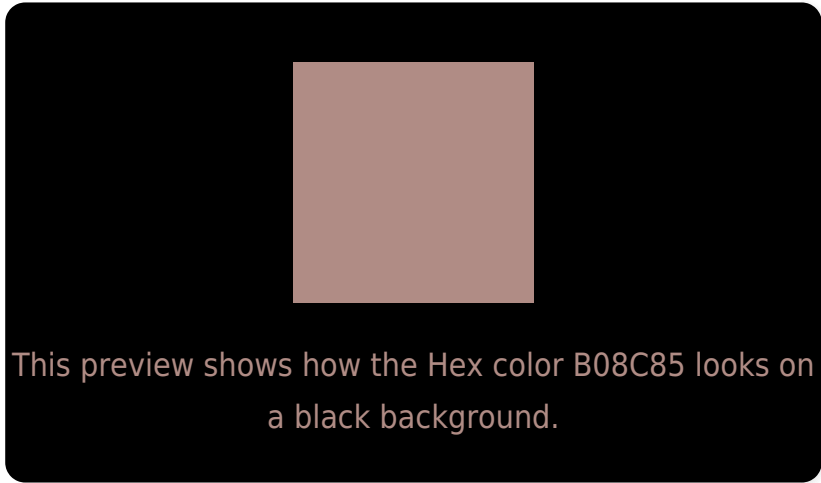
Large Text (above 18pt) WCAG AA ✓ Pass

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

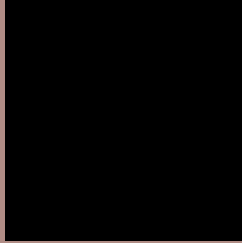
Any Text WCAG AA ✓ Pass

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 B08C85 Background



This preview shows how black text looks on a background with the Hex color B08C85.

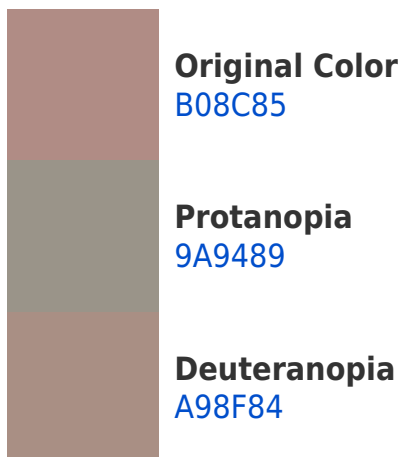



This preview shows how white text looks on a background with the Hex color B08C85.

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
B28A94

Trichromacy



Original Color
B08C85

Protanomaly
A29188

Deuteranomaly
AC8E84

Tritanomaly
B18B8F

Monochromacy



Original Color
B08C85

Achromatopsia
969696

Achromatomaly
9F9290

CSS Examples

Text

The CSS property to change the color of the text to Hex B08C85 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 #B08C85 looks like.

```
.text, #text, p{  
    color:#B08C85  
}
```

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 #B08C85 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #B08C85
}
```

Border

The CSS property to change the border of an element to Hex B08C85 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
#B08C85 }
```

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

```
.border{ border-color:#B08C85 }
```

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

Here you see how a box with a 4 pixel #B08C85 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #B08C85; -webkit-box-shadow:4px 4px  
4px 4px #B08C85; box-shadow:4px 4px 4px  
4px #B08C85 }
```

Background

The CSS property to change the background color of an element to Hex B08C85 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#B08C85 }
```

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

```
.background{ background-color:#B08C85 }
```

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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